Metra
PREMIUM QUALITY BRANDS

InstallBay™

INSTALLATION HARDWARE

One Stop Source for Professional Installers TheInstallBay.com

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CONNECTORS

InstallBay™
INSTALLATION HARDWARE

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POLYBAG RETAIL PACKED HARDWARE PROGRAM

IB-RACK600-HDR

SIGNAGE

IB-OUTOFSTCKCD	RE-ORDER CARDS	**25 PK**
IB-RACK600-HDR	RACK HEADERS	**EA**

IBR01

IBR02

BATTERY

IBR01	LITHIUM BATTERY, CR2032	**1 BAG OF 2 PCS**
IBR02	GENERAL PURPOSE 23 A BATTERY	**1 BAG OF 2 PCS**

IBR03 IBR04 IBR05

IBR09

BUTT CONNECTORS

IBR03	22/18 VINYL	**1 BAG OF 24 PCS**
IBR04	16/14 VINYL	**1 BAG OF 24 PCS**
IBR05	12/10 VINYL	**1 BAG OF 24 PCS**
IBR06	22/18 NYLON	**1 BAG OF 24 PCS**
IBR07	16/14 NYLON	**1 BAG OF 24 PCS**
IBR08	12/10 NYLON	**1 BAG OF 24 PCS**
IBR09	HEAT SHRINK	**1 BAG OF 24 PCS**

IBR12

IBR14

QUICK DISCONNECT

IBR10	18/22GA M/F 12EA	**1 BAG OF 24 PCS**
IBR11	16/14GA M/F 12EA	**1 BAG OF 24 PCS**
IBR12	12/10GA M/F 12EA	**1 BAG OF 24 PCS**
IBR13	CLOSED END CAP 12/10GA & 16/14 GA	**1 BAG OF 24 PCS**
IBR14	VINYL ASSORT	**1 BAG OF 24 PCS**

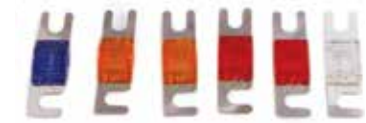
POLYBAG RETAIL PACKED HARDWARE PROGRAM

IBR15 IBR16

IBR20

ASSORTED TERMINALS

IBR15	SPADES SMALL GAUGE VINYL	**1 BAG OF 24 PCS**
IBR16	RINGS #8 & 10# VINYL	**1 BAG OF 24 PCS**
IBR17	RINGS 5&16" & 3/8" VINYL	**1 BAG OF 24 PCS**
IBR18	BULLET 22/18GA&16/14GA	**1 BAG OF 24 PCS**
IBR19	T-TAP 22/18-12/10GA	**1 BAG OF 24 PCS**
IBR20	SCOTCH LOCK 22/18-12/10GA	**1 BAG OF 24 PCS**
IBR21	RINGS LARGE GAUGE VINYL	**1 BAG OF 8 PCS**
IBR22	COPPER RINGS LARGE GA	**1 BAG OF 8 PCS**



IBR28

IBR26 IBR27

ASSORTED FUSES

IBR25	ATC 7.5-40 AMP	**1 BAG OF 24 PCS**
IBR26	ATM 7.5-40 AMP	**1 BAG OF 24 PCS**
IBR27	AGU 20-80 AMP	**1 BAG OF 24 PCS**
IBR28	MINI ANL 20-100 AMP	**1 BAG OF 12 PCS**
IBR29	ANL 80-300 AMP	**1 BAG OF 12 PCS**
NEW IBR45	ATC FUSES 10-15-20-30	**1 BAG OF 6 PCS**
NEW IBR46	ATM FUSES 10-15-20	**1 BAG OF 6 PCS**
NEW IBR47	AGU FUSES 60 & 80	**1 BAG OF 6 PCS**
NEW IBR48	MANL FUSES 40-50-60	**1 BAG OF 6 PCS**

RELAY & SOCKET

IBR30	40 AMP 12" LEADS	**1 BAG OF 1 PC**

GLUE STICKS

IBR31	4 BLACK & 4 CLEAR	**1 BAG OF 8 PCS**

HEAT SHRINK TUBING

IBR32	ASSORTED	**1 BAG OF 8 PCS**

CABLE TIES

IBR33	ASSORTED 4"-8" TIES	**1 BAG OF 24 PCS**

IBR34 IBR35

HAND TOOLS

IBR34	5" STEEL STRIPPER & CUTTER	**1 BAG OF 1 PC**
IBR35	DELUXE CRIMPING TOOL	**1 BAG OF 1 PC**

IBR36

CONNECTOR KITS

IBR23	INSTALL CONNECTOR KIT TERMINALS AND TIES	**1 BAG OF 1 PC**
IBR36	COMPLETE INSTALL CONNECTOR KIT CRIMPER TAPE CONNECTORS	**1 BAG OF 1 PC**

IBR37

FUSEHOLDERS

IBR37	ATC ASSORT 18GA-12GA	**1 BAG OF 4 PCS**
NEW FHMANL	MINI ANL FUSEHOLDER	**1 BAG OF 1 PC**
NEW FHAGU	AGU FUSEHOLDER	**1 BAG OF 1 PC**

IBR40

PRIMARY WIRE

IBR38	12GA 20' & 10'	**1 BAG OF 10'+20'**
IBR40	18GA ASSORT 10'	**1 BAG OF 10'X5**

RCA COUPLERS

IBR24	NICKEL PLATED	**1 BAG OF 8 PCS**
NEW IBR43	3.5MM TO 3.5MM, 2M	**1 BAG OF 1 PC**
NEW IBR44	3.5MM TO RCA, 2M	**1 BAG OF 1 PC**

IBR41

FLEX LOOM TUBING

IBR41	7' 3/8" FLEX LOOM	**1 BAG OF 1 PC**
IBR42	7' 1/2" FLEX LOOM	**1 BAG OF 1 PC**

IBR49 IBR50

CIGARETTE LIGHTER CHARGER

IBR49 MINI CAR CHARGER USB CIG LTR **1 BAG OF 1 PC**

Input: 12V-24V, Output: 5V-1000mA, White, Size:50*33*20mm, CE /FCC and ROHS Compliant

IBR50 DUAL MINI CAR CHARGER USB CIG LIGHTER **1 BAG OF 1 PC**

Input: 12V-24V, Output: USB1 5V-1000mA, USB2: 2100mA, White, Size: 50*33*20mm, CE /FCC and ROHS Compliant.

CLA CIG LIGHTER PLUG FEMALE PACKAGED **1 BAG OF 1 PC**

BUTT CONNECTORS *UNINSULATED + COPPER + VINYL + NYLON + 3-WAY*

URBC UBBC UYBC

UNINSULATED

URBC	BUTT 22/18 GA	**100/BAG**
UBBC	BUTT 16/14 GA	**100/BAG**
UYBC	BUTT 12/10 GA	**100/BAG**
UBC8	UNISULATED 8 GAUGE	**100/BAG**
UBC4	UNISULATED 4 GAUGE	**100/BAG**

CUR1 CUR8 CUR2

COPPER

CUR8	8 GA	**25/BAG**
CUR6	6 GA	**25/BAG**
CUR4	4 GA	**25/BAG**
CUR2	2 GA	**10/BAG**
NEW **CUR1/0**	1/0 GA	**10/BAG**
NEW **CUR2/0**	2/0 GA	**10/BAG**

RVBC BVBC YVBC

VINYL

RVBC	RED 22/18 GA	**100/BAG**
BVBC	BLUE 16/14 GA	**100/BAG**
YVBC	YELLOW 12/10 GA	**100/BAG**
RVBC8	RED 8 GA	**100/BAG**
RVBC825	RED 8 GA	**25/BAG**
YVBC4	YELLOW 4 GA	**25/BAG**

RNBC BNBC YNBC

NYLON BUTTS

RNBM	24/26 GA SEAMLES	**100/BAG**
RNBC	RED 22/18 GA	**100/BAG**
RNBC-1	RED 22/18 GA	**1000/BAG**
BNBC	BLUE 16/14 GA	**100/BAG**
BNBC-1	BLUE 16/14 GA	**1000/BAG**
YNBC	YELLOW 12/10 GA	**100/BAG**
YNBC-1	YELLOW 12/10 GA	**1000/BAG**

3MRVBC 3MBVBC 3MYVBC

3M VINYL

3MRVBC	RED 22/18 GA	**100/BAG**
3MBVBC	BLUE 16/14 GA	**100/BAG**
3MYVBC	YELLOW 12/10 GA	**100/BAG**

3MRNB 3MBNB 3MYNB

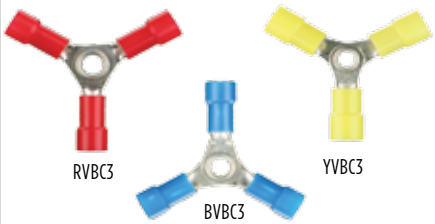
3M SEAMLESS NYLON

3MRNB	RED 22/18 GA	**100/BAG**
3MBNB	BLUE 16/14 GA	**100/BAG**
3MYNB	YELLOW 12/10 GA	**100/BAG**
3MRNBG	RED 22/18 GA INSUL GRIP	**100/BAG**
3MBNBG	BLUE 16/14 GA INSUL GRIP	**100/BAG**
3MYNBG	YELLOW 12/10 GA INSUL GRIP	**100/BAG**

HSRBC HSBBC HSYBC

HEAT SHRINK

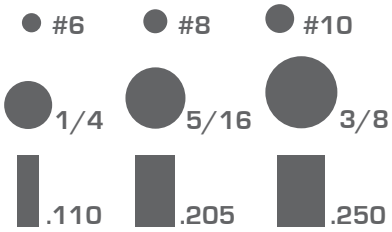
NEW **HSYBCM**	24/26 GA BUTT	**100/BAG**
HSRBC	RED 22/18 GA BUTT	**100/BAG**
HSBBC	BLUE 16/14 GA BUTT	**100/BAG**
HSYBC	YELLOW 12/10 GA BUTT	**50/BAG**
HSRBC8	RED 8 GA BUTT	**25/BAG**



RVBC3 BVBC3 YVBC3

3 WAY

RVBC3	RED 22/18 GA 3-WAY	**100/BAG**
BVBC3	BLUE 16/14 GA 3-WAY	**100/BAG**
YVBC3	YELLOW 12/10 GA 3-WAY	**100/BAG**



TERMINAL SIZE CHART

SIZES ARE SHOWN ACTUAL SIZE TO ASSIST IN ORDERING TERMINALS

URFD187

URFD250

UNINSULATED FEMALE

URFD110	Q/D FEMALE 16/14 GA .110	**100/BAG**
URFD250	Q/D FEMALE 22/18 GA .250	**100/BAG**
NEW **UBFD110**	Q/D FEMALE 16/14 GA .110	**100/BAG**
UBFD187	Q/D FEMALE 16/14 GA .187	**100/BAG**
UBFD250	Q/D FEMALE 16/14 GA .250	**100/BAG**

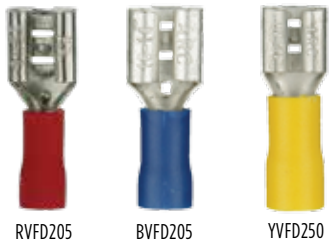
UNINSULATED MALE

NEW **URMD187**	MALE 16/14 GA .187	**100/BAG**
NEW **URMD250**	MALE 22/18 GA .250	**100/BAG**
NEW **UBMD250**	MALE 16/14 GA .250	**100/BAG**
NEW **UYMD250**	MALE 12/10 GA .250	**100/BAG**

RNFD187F BNFD187F YNFD250F

FULLY INSULATED NYLON FEMALE

RNFD110F	RED 22/18 GA .110	**100/BAG**
RNFD187F	RED 22/18 GA .187	**100/BAG**
RNFD250F	RED 22/18 GA .250	**100/BAG**
BNFD110F	BLUE 16/14 GA .110	**100/BAG**
BNFD187F	BLUE 16/14 GA .187	**100/BAG**
BNFD250F	BLUE 16/14 GA .250	**100/BAG**
YNFD250F	YELLOW 12/10 GA .250	**100/BAG**


RVFD205 BVFD205 YVFD250

VINYL FEMALE

RVFD110	RED 22/18 GA .110	**100/BAG**
RVFD187	RED 22/18 GA .187	**100/BAG**
RVFD205	RED 22/18 GA .205	**100/BAG**
RVFD250	RED 22/18 GA .250	**100/BAG**
BVFD110	BLUE 16/14 GA .110	**100/BAG**
BVFD187	BLUE 16/14 GA .187	**100/BAG**
BVFD205	BLUE 16/14 GA .205	**100/BAG**
BVFD250	BLUE 16/14 GA .250	**100/BAG**
YVFD250	YELLOW 12/10 GA .250	**100/BAG**

RNFD250 BNFD250 YNFD250

NYLON FEMALE

RNFD250	RED 22/18 GA .250	**100/BAG**
BNFD250	BLUE 16/14 GA .250	**100/BAG**
NEW **YNFD250**	YELLOW 12/10 GA .250	**100/BAG**

3MRNFD250F 3MBNFD250F 3MYNFD250F

3M NYLON FEMALE

FULLY INSULATED

3MRNFD250F	RED 22/18 GA .250	**100/BAG**
3MBNFD250F	BLUE 16/14 GA .250	**100/BAG**
3MYNFD250F	YELLOW 12/10 GA .250	**100/BAG**
3MRNFD187FG	RED 22/18 GA .187, INSULGRIP	**100/BAG**
3MBNFD187FG	BLUE 16/14 GA .187, INSULGRIP	**100/BAG**
3MBNFD250FG	BLUE 16/14 GA .250, INSULGRIP	**100/BAG**

RVMD250 BVMD250 YVMD250

VINYL MALE

RVMD250	RED 22/18 GA .250	**100/BAG**
BVMD250	BLUE 16/14 GA .250	**100/BAG**
YVMD250	YELLOW 12/10 GA .250	**100/BAG**

RNMD250 BNMD250 YNMD250

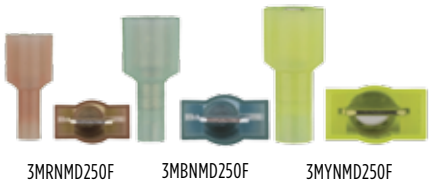
NYLON MALE

RNMD187	RED 22/18 GA .187	**100/BAG**
RNMD250	RED 22/18 GA .250	**100/BAG**
BNMD250	BLUE 16/14 GA .250	**100/BAG**

RNMD250F BNMD250F YNMD250F

FULLY INSULATED NYLON MALE

RNMD250F	RED 22/18 GA .250	**100/BAG**
BNMD187F	BLUE 16/14 GA .187	**100/BAG**
BNMD250F	BLUE 16/14 GA .250	**100/BAG**
YNMD250F	YELLOW 12/10 GA .250	**100/BAG**


3MRNMD250F 3MBNMD250F 3MYNMD250F

3M NYLON MALE

FULLY INSULATED

3MRNMD250F	RED 22/18 GA .250	**100/BAG**
3MBNMD250F	BLUE 16/14 GA .250	**100/BAG**
3MYNMD250F	YELLOW 12/10 GA .250	**100/BAG**

QUICK DISCONNECT HEAT SHRINK SPADE TERMINALS UNINSULATED + VINYL + NYLON

HSFYD

HEAT SHRINK FEMALE

FI=FULLY INSULATED

HSRFFI	RED 22/18 GA Q/D .250-FI	**100/BAG**
HSBFFI	BLUE 16/14 GA Q/D .250-FI	**100/BAG**
HSYFFI	YELLOW 12/10 GA Q/D .250 -FI	**50/BAG**
HSRFD	RED 22/18 GA Q/D .250	**100/BAG**
HSFBD	BLUE 16/14 GA Q/D .250	**100/BAG**
HSFYD	YELLOW 12/10 GA Q/D .250	**50/BAG**

HSBMFI

HSRMD

HEAT SHRINK MALE

FI=FULLY INSULATED

HSRMFI	RED 22/18 GA Q/D .250-FI	**100/BAG**
HSBMFI	BLUE 16/14 GA Q/D .250-FI	**100/BAG**
HSYMFI	YELLOW 12/10 GA Q/D .250-FI	**50/BAG**
HSRMD	RED 22/18 GA Q/D .250	**100/BAG**
HSMBD	BLUE 16/14 GA Q/D .250	**100/BAG**
HSMYD	YELLOW 12/10 GA Q/D .250	**50/BAG**

UNINSULATED SPADE TERM.

USR6	22/18 GA #6	**100/BAG**
NEW URS8	22/18 GA #8	**100/BAG**
NEW USR10	22/18 GA #10	**100/BAG**
NEW USB6	16/14 GA #6	**100/BAG**
NEW USB8	16/14 GA #8	**100/BAG**
NEW USB10	16/14 GA #10	**100/BAG**
NEW USY6	12/10 GA #6	**100/BAG**
NEW USY8	12/10 GA #8	**100/BAG**
NEW USY10	12/10 GA #10	**100/BAG**

RVST6 BVST6 YVST10

VINYL SPADE TERMINALS

RVST6	RED 22/18 GA #6	**100/BAG**
RVST8	RED 22/18 GA #8	**100/BAG**
RVST10	RED 22/18 GA #10	**100/BAG**
BVST6	BLUE 16/14 GA #6	**100/BAG**
BVST8	BLUE 16/14 GA #8	**100/BAG**
BVST10	BLUE 16/14 GA #10	**100/BAG**
YVST6	YELLOW 12/10 GA #6	**100/BAG**
YVST8	YELLOW 12/10 GA #6	**100/BAG**
YVST10	YELLOW 12/10 GA #10	**100/BAG**
RVST88	RED 8 GA #8	**25/BAG**
US810-50	SPADE 8 GA #10	**25PR**
US410	4 GA BARRIER SPADE #10 NICKEL	**5RD/5BK**
US410-50	SPADE 4 GA #10	**25PR**

3MRVST6 3MBVST8 3MYVST10

3M VINYL SPADE TERM.

3MRVST6	RED 22/18 GA #6	**100/BAG**
3MRVST8	RED 22/18 GA #8	**100/BAG**
3MRVST10	RED 22/18 GA #10	**100/BAG**
3MBVST6	BLUE 16/14 GA #6	**100/BAG**
3MBVST8	BLUE 16/14 GA #8	**100/BAG**
3MBVST10	BLUE 16/14 GA #10	**100/BAG**
3MYVST6	YELLOW 12/10 GA #6	**100/BAG**
3MYVST8	YELLOW 12/10 GA #8	**100/BAG**
3MYVST10	YELLOW 12/10 GA #10	**100/BAG**
3MBNST6G	BLUE 16/14 GA #6, INSULGRIP	**100/BAG**
3MBNST10G	BLUE 16/14 GA #10, INSULGRIP	**100/BAG**

RNST8 BNST8 YNST8

NYLON SPADE TERMINALS

RNST6	RED 22/18 GA #6	**100/BAG**
RNST8	RED 22/18 GA #8	**100/BAG**
RNST10	RED 22/18 GA #10	**100/BAG**
BNST6	BLUE 16/14 GA #6	**100/BAG**
BNST8	BLUE 16/14 GA #8	**100/BAG**
BNST10	BLUE 16/14 GA #10	**100/BAG**
NEW YNST6	YELLOW 12/10 GA #6	**100/BAG**
YNST8	YELLOW 12/10 GA #8	**100/BAG**
YNST10	YELLOW 12/10 GA #10	**100/BAG**

BVLST8 YVLST8

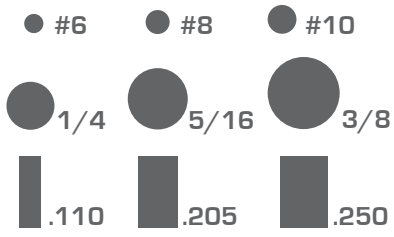
VINYL LOCKING SPADE TERM.

BVLST8	BLUE 16/14 GA #8 LOCKING	**100/BAG**
YVLST8	YELLOW 12/10 GA #8 LOCKING	**100/BAG**

HSBVLST6 HSBVST8

SPADE TERMINALS

HSBVLST6	BLUE 16/14 GA#6 LOCKING SP.	**100/BAG**
HSBVST8	BLUE 16/14 GA#8 SPADE	**100/BAG**
HSBVST10	BLUE 16/14 GA#10 SPADE	**100/BAG**
HSRVST8	RED 22/18 HS #8 SPADE	**100/BAG**
HSRVST10	RED 22/18 HS #10 SPADE	**100/BAG**

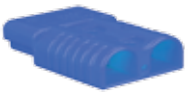


TERMINAL SIZE CHART

SIZES ARE SHOWN ACTUAL SIZE TO ASSIST IN ORDERING TERMINALS

VINYL + NYLON BULLET CONNECTORS + CRIMP CAPS

SB50


SB120

ANDERSON LARGE GAUGE

SB50	CONNECTORS RED 8 GAUGE	**EA**
SB120	CONNECTORS BLUE 4 GAUGE	**EA**
SB175	CONNECTORS YELLOW 1 GAUGE	**EA**

- GENDERLESS HOUSINGS
- LOW RESISTANCE CONNECTION
- SELF SECURING DESIGN

RVMB BVMB RVFB BVFB

VINYL MALE & FEMALE

RVMB	RED 22/18 GA .156	**100/BAG**
BVMB	BLUE 16/14 GA .156	**100/BAG**
RVFB	RED 22/18 GA .156	**100/BAG**
BVFB	BLUE 16/14 GA .156	**100/BAG**

RNMB BNFB

NYLON MALE & FEMALE

RNMB	RED 22/18 GA .156	**100/BAG**
BNMB	BLUE 16/14 GA .156	**100/BAG**
RNFB	RED 16/14 GA .156	**100/BAG**
BNFB	BLUE 16/14 GA .156	**100/BAG**

3MRBNCM 3MBBNCF

3M NYLON MALE & FEMALE

3MRBNCM	RED MALE 22/18 GA .156	**100/BAG**
3MBBNCM	BLUE MALE 16/14 GA .156	**100/BAG**
3MRBNCF	RED FEMALE 22/18 GA .156	**100/BAG**
3MBBNCF	BLUE FEMALE 16/14 GA .156	**100/BAG**

HSRMB HSBFB

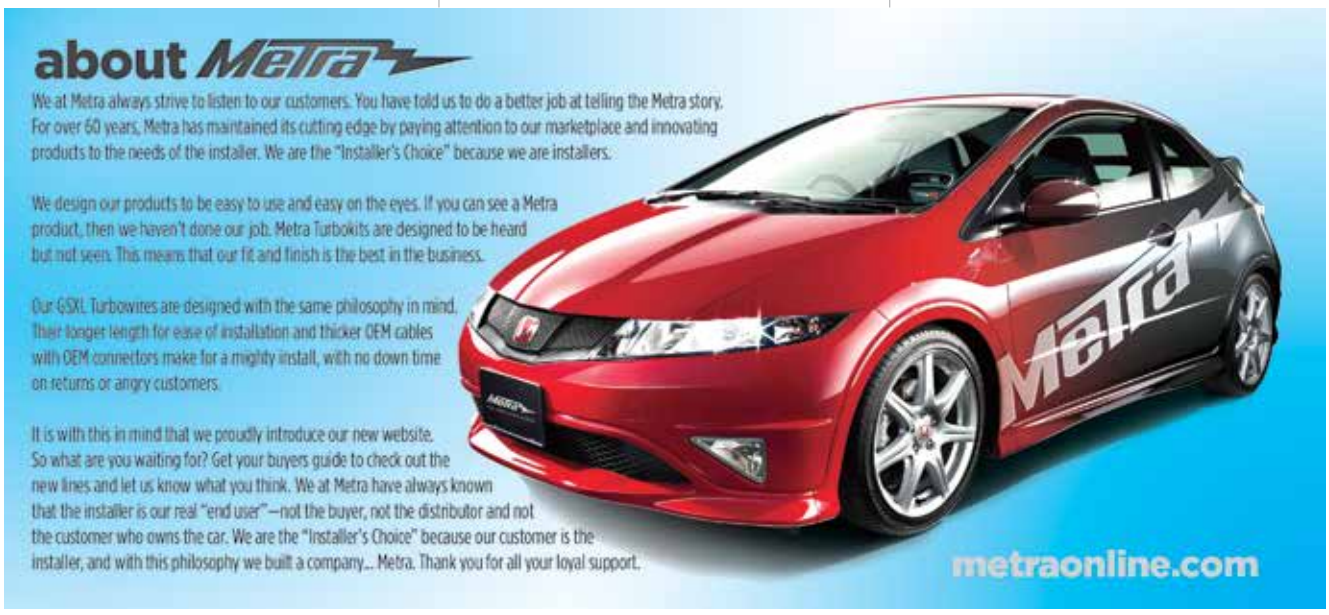
HEAT SHRINK MALE & FEMALE

HSRMB	RED 22/18 GA MALE .157	**100/BAG**
HSBMB	BLUE 16/14 GA MALE .157	**100/BAG**
HSRFB	RED 22/18 GA FEMALE .157	**100/BAG**
HSBFB	BLUE 16/14 GA FEMALE .157	**100/BAG**

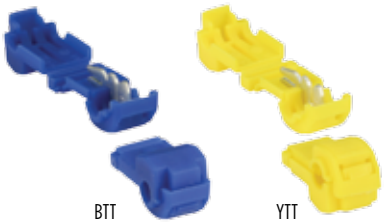
CC2218 CCL1614

CRIMP CAP NYLON

CC2218	22/18 GA	**100/BAG**
CCL1614	16/14 GA LONG NECK	**100/BAG**
CCL1614-1	16/14 GA LONG NECK	**1000/BAG**
CCLB1614	16/14 GA LONG NECK BLACK	**100/BAG**
CC1210	12/10 GA	**100/BAG**

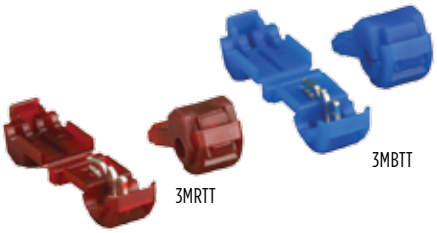

about Metra
We at Metra always strive to listen to our customers. You have told us to do a better job at telling the Metra story. For over 60 years, Metra has maintained its cutting edge by paying attention to our marketplace and innovating products to the needs of the installer. We are the "Installer's Choice" because we are installers.
We design our products to be easy to use and easy on the eyes. If you can see a Metra product, then we haven't done our job. Metra Turbokits are designed to be heard but not seen. This means that our fit and finish is the best in the business.
Our GSXL Turbowires are designed with the same philosophy in mind. Their longer length for ease of installation and thicker OEM cables with OEM connectors make for a mighty install, with no down time on returns or angry customers.
It is with this in mind that we proudly introduce our new website. So what are you waiting for? Get your buyers guide to check out the new lines and let us know what you think. We at Metra have always known that the installer is our real "end user"—not the buyer, not the distributor and not the customer who owns the car. We are the "Installer's Choice" because our customer is the installer, and with this philosophy we built a company... Metra. Thank you for all your loyal support.
Metra
metraonline.com

T-TAP + SCOTCH LOK + WIRE NUTS RING TERMINALS UNINSULATED + NYLON



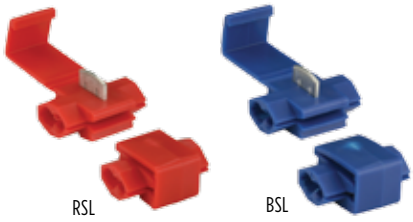
T-TAP

NEW **BKTT**	BLACK 24/26 GA	**100/BAG**
RTT	RED 22/18 GA	**100/BAG**
BTT	BLUE 16/14 GA	**100/BAG**
YTT	YELLOW 12/10 GA	**100/BAG**



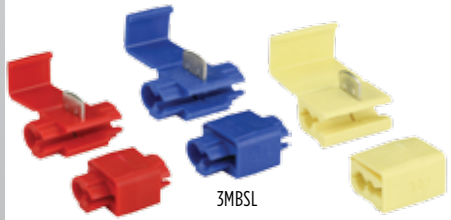
3M T-TAP

3MRTT	RED 22/18 GA	**100/BAG**
3MBTT	BLUE 16/14 GA	**100/BAG**
3MYTT	YELLOW 12/10 GA	**100/BAG**



SCOTCH LOK

RSL	RED 22/18 GA	**100/BAG**
BSL	BLUE 16/14 GA	**100/BAG**
YSL	YELLOW 12/10 GA	**100/BAG**



3M SCOTCH LOK

3MRSL	RED 22/18 GA	**100/BAG**
3MRSLD	RED 22/18 GA DOUBLE BLADED	**100/BAG**
3MWSL	WHITE 16/14 GA	**100/BAG**
3MBSL	BLUE 16/14 GA	**100/BAG**
3MBRSL	BROWN 16/14 & 12/10 GA	**100/BAG**
3MYSL	YELLOW 12/10 GA	**100/BAG**

WIRE NUTS

WNGY	GREY 22/16 GA	**100/BAG**
WNOR	ORANGE 22/14 GA	**100/BAG**
WNBL	BLUE 22/14 GA	**100/BAG**
WNYE	YELLOW 18/12 GA	**100/BAG**
WNRD	RED 18/10 GA	**100/BAG**

NYLON RING TERMINALS

RNRT6	RED 22/18 GA #6	**100/BAG**
RNRT8	RED 22/18 GA #8	**100/BAG**
RNRT10	RED 22/18 GA #10	**100/BAG**
RNRT14	RED 22/18 GA 1/4”	**100/BAG**
RNRT516	RED 22/18 GA 5/16”	**100/BAG**
RNRT38	RED 22/18 GA 3/8”	**100/BAG**
BNRT6	BLUE 16/14 GA #6	**100/BAG**
BNRT8	BLUE 16/14 GA #8	**100/BAG**
BNRT10	BLUE 16/14 GA #10	**100/BAG**
BNRT14	BLUE 16/14 GA 1/4”	**100/BAG**
BNRT516	BLUE 16/14 GA 5/16”	**100/BAG**
BNRT38	BLUE 16/14 GA 3/8”	**100/BAG**
NEW **BNRT12**	BLUE 16/14 GA 1/2”	**100/BAG**
YNRT6	YELLOW 12/10 GA #6	**100/BAG**
YNRT8	YELLOW 12/10 GA #8	**100/BAG**
YNRT10	YELLOW 12/10 GA #10	**100/BAG**
YNRT14	YELLOW 12/10 GA 1/4”	**100/BAG**
YNRT516	YELLOW 12/10 GA 5/16”	**100/BAG**

UNINSULATED RING TERMINALS

URR6	22/18 GA #6	**100/BAG**
NEW **URR8**	22/18 GA #8	**100/BAG**
NEW **URR10**	22/18 GA #10	**100/BAG**
NEW **URR516**	22/18 GA 5/16”	**100/BAG**
NEW **URR38**	22/18 GA 3/8”	**100/BAG**
NEW **URB6**	16/14 GA #6	**100/BAG**
NEW **URB8**	16/14 GA #8	**100/BAG**
URB10	16/14 GA #10	**100/BAG**
NEW **URB516**	16/14 GA 5/16”	**100/BAG**
NEW **URB38**	16/14 GA 3/8”	**100/BAG**
URB14	16/14 GA 1/4”	**100/BAG**
NEW **URY6**	12/10 GA #6	**100/BAG**
NEW **URY8**	12/10 GA #8	**100/BAG**
URY10	12/10 GA #10	**100/BAG**
NEW **URY14**	12/10 GA 1/4”	**100/BAG**
NEW **URY516**	12/10 GA 5/16”	**100/BAG**
NEW **URY38**	12/10 GA 3/8”	**100/BAG**
NEW **UR810**	8GA # 10	**25/BAG**
NEW **UR814**	8 GA 1/4”	**25/BAG**
NEW **UR8516**	8 GA 5/16”	**25/BAG**
NEW **UR838**	8 GA 3/8”	**25/BAG**
UR414	4 GA 1/4”	**25/BAG**
UR4516	4 GA 5/16”	**25/BAG**
UR438	4 GA 3/8”	**25/BAG**
NEW **UR2516**	2 GA 5/16”	**25/BAG**

VINYL + HEAT SHRINK RING TERMINALS

RVRT6

BVRT516

YVRT10

RVRT516

BVRT516

YVRT38

VINYL RING TERMINALS

RVRT6	RED 22/18 GA #6	**100/BAG**	**BVRT38**	BLUE 16/14 GA 3/8"	**100/BAG**	**RVRT838**	RED 8 GA 3/8"	**25/BAG**
RVRT8	RED 22/18 GA #8	**100/BAG**	**YVRT8**	YELLOW 12/10 GA #8	**100/BAG**	**RVRT812**	RED 8 GA 1/2"	**25/BAG**
RVRT10	RED 22/18 GA #10	**100/BAG**	**YVRT10**	YELLOW 12/10 GA #10	**100/BAG**	**BVRT610**	BLUE 6 GA #10	**25/BAG**
RVRT14	RED 22/18 GA 1/4"	**100/BAG**	**YVRT14**	YELLOW 12/10 GA 1/4"	**100/BAG**	**BVRT614**	BLUE 6 GA 1/4"	**25/BAG**
NEW **RVRT516**	RED 22/18 GA 5/16"	**100/BAG**	**YVRT516**	YELLOW 12/10 GA 5/16"	**100/BAG**	**BVRT6516**	BLUE 6 GA 5/16"	**25/BAG**
RVRT38	RED 22/18 GA 3/8"	**100/BAG**	**YVRT38**	YELLOW 12/10 GA 3/8"	**100/BAG**	**BVRT638**	BLUE 6 GA 3/8"	**25/BAG**
BVRT6	BLUE 16/14 GA #6	**100/BAG**	**RVRT88**	RED 8 GA #8	**25/BAG**	**BVRT612**	BLUE 6 GA 1/2"	**25/BAG**
BVRT8	BLUE 16/14 GA #8	**100/BAG**	**RVRT810**	RED 8 GA #10	**25/BAG**	**YVRT4516**	YELLOW 4 GA 5/16"	**25/BAG**
BVRT10	BLUE 16/14 GA #10	**100/BAG**	**RVRT814**	RED 8 GA 1/4"	**25/BAG**	**YVRT438**	YELLOW 4 GA 3/8"	**25/BAG**
BVRT14	BLUE 16/14 GA 1/4"	**100/BAG**	**RVRT8516**	RED 8 GA 5/16"	**25/BAG**	**YVRT412**	YELLOW 4 GA 1/2"	**25/BAG**
BVRT516	BLUE 16/14 GA 5/16"	**100/BAG**						

3MRVRT10

3MBVRT38

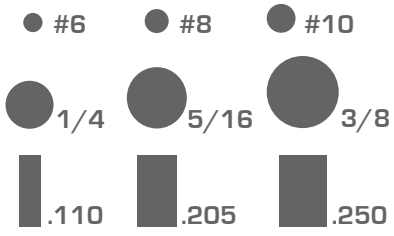
3MYVRT12

3M VINYL RING TERMINALS

3MRVRT6	RED 22/18 GA #6	**100/BAG**
3MRVRT8	RED 22/18 GA #8	**100/BAG**
3MRVRT10	RED 22/18 GA #10	**100/BAG**
3MBVRT6	BLUE 16/14 GA #6	**100/BAG**
3MBVRT8	BLUE 16/14 GA #8	**100/BAG**
3MBVRT10	BLUE 16/14 GA #10	**100/BAG**
3MBVRT14	BLUE 16/14 GA 1/4"	**100/BAG**
3MBVRT516	BLUE 16/14 GA 5/16"	**100/BAG**
3MBVRT38	BLUE 16/14 GA 3/8"	**100/BAG**
3MYVRT6	YELLOW 12/10 GA #6	**100/BAG**
3MYVRT8	YELLOW 12/10 GA #8	**100/BAG**
3MYVRT10	YELLOW 12/10 GA #10	**100/BAG**
3MYVRT14	YELLOW 12/10 GA 1/4"	**100/BAG**
3MYVRT516	YELLOW 12/10 GA 5/16"	**100/BAG**
3MYVRT38	YELLOW 12/10 GA 3/8"	**100/BAG**
3MYVRT12	YELLOW 12/10 GA 1/2"	**100/BAG**

INSUL GRIP

3MBNRT8G	BLUE 16/14 GA #8 INSUL	**100/BAG**
3MBNRT10G	BLUE 16/14 GA #10 INSUL	**100/BAG**
3MRNRT8G	RED 22/18 GA #8 INSUL	**100/BAG**
3MRNRT10G	RED 22/18 GA #10 INSUL	**100/BAG**
3MYNRT8G	YELLOW 12/10 GA #8 INSUL	**100/BAG**
3MYNRT10G	YELLOW 12/10 GA #10 INSUL	**100/BAG**



TERMINAL SIZE CHART

SIZES ARE SHOWN ACTUAL SIZE TO ASSIST IN ORDERING TERMINALS

HSRRT10

HSBRT10

HSYRT516

HEAT SHRINK RING TERM.

HSRRT8	RED 22/18 GA #8	**100/BAG**
HSRRT10	RED 22/18 GA #10	**100/BAG**
HSRRT14	RED 22/18 GA 1/4"	**100/BAG**
HSRRT516	RED 22/18 GA 5/16"	**100/BAG**
HSRRT38	RED 22/18 GA 3/8"	**100/BAG**
HSBRT8	BLUE 16/14 GA #8	**100/BAG**
HSBRT10	BLUE 16/14 GA #10	**100/BAG**
HSBRT14	BLUE 16/14 GA 1/4"	**100/BAG**
HSBRT516	BLUE 16/14 GA 5/16"	**100/BAG**
HSBRT38	BLUE 16/14 GA 3/8"	**100/BAG**
HSYRT8	YELLOW 12/10 GA #8	**50/BAG**
HSYRT10	YELLOW 12/10 GA #10	**50/BAG**
HSYRT14	YELLOW 12/10 GA 1/4"	**50/BAG**
HSYRT516	YELLOW 12/10 GA 5/16"	**50/BAG**
HSYRT38	YELLOW 12/10 GA 3/8"	**50/BAG**
HSYRT12	YELLOW 12/10 GA 1/2"	**50/BAG**

RING TERMINALS STAR + NICKEL + COPPER

RVSRT8

BVSRT8

BVSRT10

STAR RINGS

RVSRT8	22/18GA #8	**100/BAG**
BVSRT8	16/14GA #8	**100/BAG**
BVSRT10	16/14GA #10	**100/BAG**

IB8GNRT-50

IB4GNRT-50

IB2GNRT-50

IB1GNRT-50

NICKEL RING TERMINALS

IB8GNRT-50	8 GA 5/16”	**50/BAG**
IB4GNRT-50	4 GA 5/16”	**50/BAG**
NEW IB2GNRT-50	2 GA 5/16”	**50/BAG**
IB1GNRT-50	1 GA 5/16”	**50/BAG**

CUR138

CUR814

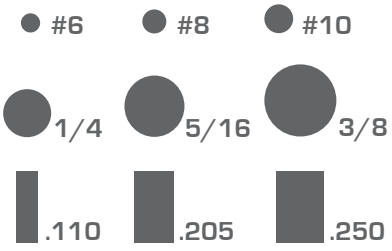
CUR4516

CUR438

CUR2038

COPPER RING TERMINALS

CUR810	8 GA #10	**25/BAG**	**CUR414**	4 GA 1/4”	**25/BAG**	**NEW CUR112**	1 GA 1/2”	**10/BAG**
CUR814	8 GA 1/4”	**25/BAG**	**CUR4516**	4 GA 5/16”	**25/BAG**	**NEW CUR1012**	1 GA 1/2”	**5/BAG**
CUR8516	8 GA 5/16”	**25/BAG**	**CUR438**	4 GA 3/8”	**25/BAG**	**CUR1014**	1/0 GA 1/4”	**5/BAG**
CUR838	8 GA 3/8”	**25/BAG**	**CUR412**	4 GA 1/2”	**25/BAG**	**CUR10516**	1/0 GA 5/16”	**5/BAG**
CUR812	8 GA 1/2”	**25/BAG**	**CUR210**	2 GA #10	**10/BAG**	**CUR1038**	1/0 GA 3/8”	**5/BAG**
CUR610	6 GA #10	**25/BAG**	**CUR214**	2 GA 1/4”	**10/BAG**	**CUR2014**	2/0 GA 1/4”	**5/BAG**
CUR614	6 GA 1/4”	**25/BAG**	**CUR2516**	2 GA 5/16”	**10/BAG**	**CUR20516**	2/0 GA 5/16”	**5/BAG**
CUR6516	6 GA 5/16”	**25/BAG**	**CUR238**	2 GA 3/8”	**10/BAG**	**CUR2038**	2/0 GA 3/8”	**5/BAG**
CUR638	6 GA 3/8”	**25/BAG**	**NEW CUR212**	2GA 1/2”	**10/BAG**	**CUR2012**	2/0 GA 1/2”	**5/BAG**
CUR612	6 GA 1/2”	**25/BAG**	**CUR1516**	1 GA 5/16”	**10/BAG**			
CUR410	4 GA #10	**25/BAG**	**CUR138**	1 GA 3/8”	**10/BAG**			



TERMINAL SIZE CHART

SIZES ARE SHOWN ACTUAL SIZE TO ASSIST IN ORDERING TERMINALS

TUBING/FASTENERS/SCREWS

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TUBING/FASTENERS/SCREWS

InstallBay™
INSTALLATION HARDWARE

One Stop Source for Professional Installers TheInstallBay.com

SLT12

SLT1

SPLIT LOOM TUBING POLYETHYLENE BLACK

NEW **SLT18**	1/8" .125" (3.175MM) ID	**100 FT./COIL**	**SLT12**	1/2" .471" (11.97MM) ID • .645" (16.39MM) OD	**100 FT./COIL**
SLT14	1/4" .256" (6.5MM) ID • .373" (9.47MM) OD	**100 FT./COIL**	**SLT122**	1/2" DISPENSER BOX .471" (11.97MM) ID • .645" (16.39MM) OD	**200 FT./BOX**
SLT145	1/4" DISPENSER BOX .256" (6.5MM) ID • .373" (9.47MM) OD	**500 FT./BOX**	**SLT58**	5/8" .595" (15.11MM) ID • .732" (18.59MM) OD	**100 FT./COIL**
SLT38	3/8" .368" (9.35MM) ID • .494" (12.56MM) OD	**100 FT./COIL**	**SLT34**	3/4" .707" (17.96MM) ID • .95" (24.13MM) OD	**100 FT./COIL**
SLT385	3/8" DISPENSER BOX .368" (9.35MM) ID • .494" (12.56MM) OD	**500 FT./BOX**	**SLT1**	1" DISPENSER BOX .897" (22.78MM) ID • 1.077" (27.36MM) OD	**100 FT./BOX**

PVC TUBING

VT250	NON SHRINKABLE, 1/4" ROLL	**200FT./ROLL**

EXPANDABLE SLEEVING

NEW **FLX125BK**	PET 1/4" BLACK	**100FT.**
FLX12BLK	PET 1/2" BLACK	**100FT.**
NEW **FLX12CLR**	PET 1/2" CLEAR	**100FT.**

3MHST14-1

3M HEAT SHRINK TUBING

POLYOLEFIN 50 % SHRINK

NEW **3MHST332-1**	3/32" 100' ROLL BLACK	**EA**
3MHST18-1	1/8" 100' ROLL BLACK	**EA**
3MHST316-1	3/16" 100' ROLL BLACK	**EA**
3MHST14-1	1/4" 100' ROLL BLACK	**EA**
3MHST38-1	3/8" 100' ROLL BLACK	**EA**
3MHST12-1	1/2" 100' ROLL BLACK	**EA**
3MHST34-1	3/4" 50' ROLL BLACK	**EA**
NEW **3MHST1-1**	1" 50' ROLL BLACK	**EA**

3M HEAT SHRINK TUBING KIT

POLYOLEFIN 50 % SHRINK

3MHSKIT	102 TOTAL PIECES, 6" LONG 3/16" 1/4" 3/8" 1/2" 3/4" 1"	**EA**

3M HEAT SHRINK REFILLS

50% SHRINK TUBING

3MHS316	3/16", 6" LONG	**10/PACK**
3MHS14	1/4", 6" LONG	**10/PACK**
3MHS38	3/8", 6" LONG	**10/PACK**
3MHS12	1/2", 6" LONG	**10/PACK**
3MHS34	3/4", 6" LONG	**10/PACK**
3MHS1	1", 6" LONG	**10/PACK**

3MHST12

3MHST14

3M HEAT SHRINK TUBING

POLYOLEFIN 50 % SHRINK

3MHST18	1/8" 4' BLACK	**4' EA**	**3MHST12**	1/2" X 4' BLACK	**4' EA**
3MHST316	3/16" X 4' BLACK	**4' EA**	**3MHST34**	3/4" X 4' BLACK	**4' EA**
3MHST14	1/4" X 4' BLACK	**4' EA**	**3MHST1**	1" X 4' BLACK	**4' EA**
3MHST38	3/8" X 4' BLACK	**4' EA**			

RG14

RG12

RG38

RUBBER GROMMETS

NEW **RG18**	ID 1/8"	**100/BAG**
NEW **RG316**	ID 3/16"	**100/BAG**
NEW **RG14**	ID 1/4"	**100/BAG**
NEW **RG516**	ID 5/16"	**100/BAG**
NEW **RG38**	ID 3/8"	**100/BAG**
NEW **RG12**	ID 1/2"	**100/BAG**

CABLE + BACKSTRAPS TIES + MOUNTS + CLAMPS

BLACK CABLE TIES

BCT4	4" 18 LB. BLACK	**100/BAG**	**BCT8**	8" 40 LB. BLACK	**100/BAG**	**BCT14HD**	14" 120 LB. HD BLACK	**100/BAG**
BCT4-1	4" 18 LB BLACK	**1000/BAG**	**BCT8-1**	8" 40 LB. BLACK	**1000/BAG**	**BCT18**	18" 50 LB. BLACK	**100/BAG**
BCT6	6" 30 LB. BLACK	**100/BAG**	**BCT8S**	8" 18 LB. THIN BLACK	**100/BAG**	**BCT24**	24" 175 LB. BLACK	**100/BAG**
BCT6-1	6" 30 LB. BLACK	**1000/BAG**	**BCT11**	11" 50 LB. BLACK	**100/BAG**	**BCT36**	36" 175 LB. BLACK	**50/BAG**
BCT7	7" 50 LB. BLACK	**100/BAG**	**BCT14**	14" 50 LB. BLACK	**100/BAG**			

ARROW HEAD CABLE TIES

BCT8A-1	8" 50 LB. ARROW HEAD PUSH MOUNT	**1000/BAG**

NATURAL CABLE TIES

NCT4-1	4" 18 LB. NATURAL	**100/BAG**
NCT8-1	8" 40 LB NATURAL	**100/BAG**

MOUNTING HOLE CABLE TIES

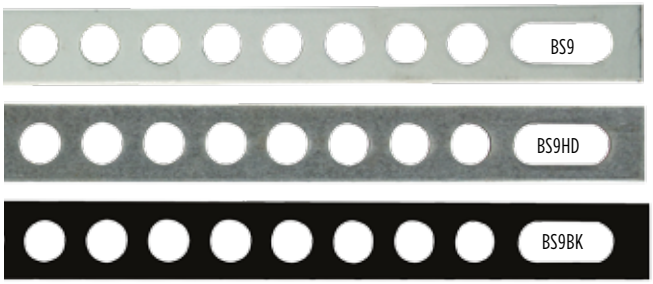
BMCT6	6" 40 LB. BLK	**100/BAG**
BMCT7	7" 50 LB. BLK	**100/BAG**
BMCT11	11" 50 LB. BLK	**100/BAG**

CABLE TIE MOUNTS

CTM34	3/4" X 3/4" ADHESIVE BACKED	**100/BAG**
CTM1	1" X 1" ADHESIVE BACKED	**100/BAG**

CABLE CLAMPS

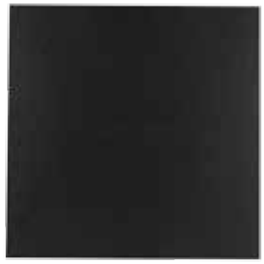
BCC18	1/8" BLACK	**100/BAG**	**BCC1**	1" BLACK	**100/BAG**
NEW BCC316	3/16" BLACK	**100/BAG**	**NEW NCC316**	3/16" NATURAL	**100/BAG**
BCC14	1/4" BLACK	**100/BAG**	**NEW NCC14**	1/4" NATURAL	**100/BAG**
NEW BCC516	5/16" BLACK	**100/BAG**	**NEW NCC516**	5/16" NATURAL	**100/BAG**
BCC38	3/8" BLACK	**100/BAG**	**NEW NCC38**	3/8" NATURAL	**100/BAG**
BCC12	1/2" BLACK	**100/BAG**	**NEW NCC12**	1/2" NATURAL	**100/BAG**
BCC34	3/4" BLACK	**100/BAG**	**NEW NCC34**	3" NATURAL	**100/BAG**



BACKSTRAPS

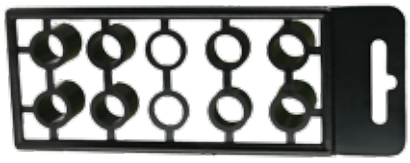
BS9	9”	**EA**
BS9-10	9”	**10/PK**
BS9HD	9” HEAVY DUTY	**EA**
BS18	18”	**EA**
BS9BK	9” BLACK POWDER COATED	**EA**

89-00-9030


ABS116

ABS PLASTIC SHEET

ABS116	12” X 12” X 1/16” SHEET	**EA**
ABS316	12” X 12” X 3/16” SHEET	**EA**
89-00-9031	12” X 12” X 1/8” SHEET	**EA**
89-00-9025	8” X 12” X 1/8” SHEET	**EA**
89-00-9032	17” X 21” X 1/8” SHEET	**EA**
89-00-9030	12” X 12” GRID PLATE Scored for custom installation designs	**EA**


A B C D E

SHAFT SPACER TREES

SST	SHAFT SPACER TREES	**10/BAG**
A	.433” (11MM) ID • .610” (15.5MM) OD • .563” (14.3MM) H	
B	.433” (11MM) ID • .610” (15.5MM) OD • .563” (14.3MM) H	
C	.433” (11MM) ID • .610” (15.5MM) OD • .0788” (2MM) H	
D	.433” (11MM) ID • .610” (15.5MM) OD • .315” (8MM) H	
E	.433” (11MM) ID • .610” (15.5MM) OD • .807” (20.5MM) H	

SB0

SB1

SNAP BUSHINGS

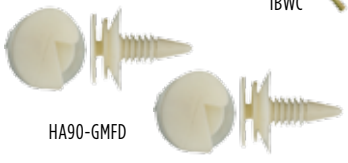
SB16	16 GA .155” ID .323” OD	**100/BAG**
SB10	10 GA .225” ID .315” OD	**100/BAG**
SB8	8 GA .315” ID .391” OD	**100/BAG**
SB4	4 GA .402” ID .595” OD	**100/BAG**
SB1	1 GA .605” ID .745” OD	**100/BAG**
SB0	0 GA .735” ID .825” OD	**100/BAG**

(USA)

SB16US	16 GA, .125” ID .312” OD	**100/BAG**
SB10US	10 GA, .187” ID .375” OD	**100/BAG**
SB8US	8 GA, .281” ID .375 OD	**100/BAG**
SB4US	4 GA .437” ID	**100/BAG**
SB1US	1 GA .609” ID	**100/BAG**
SB0US	0 GA, .766” ID 1.125” OD	**100/BAG**

HA90-CRY

IBWC


HA90-GMFD

10469PK

11125PK

2048PK

9067PK

9509PK

PANEL FASTENERS

HA90-CRY	CHRYSLER	**10/BAG**
HA90-GMFD	GM/FORD	**10/BAG**
IBWC	WINDOW CRANK CLIPS	**10/BAG**
10469PK	GM FRONT END RETAINERS 11/32”	**25/BAG**
11125PK	HONDA LIFTGATE RETAINERS 8.5MM	**25/BAG**
2048PK	FORD INTERIOR TRIM RETAINERS 9/32”	**25/BAG**
9067PK	RADIATOR SHROUD BLIND RIVETS 1/4”	**25/BAG**
9509PK	FORD INTERIOR TRIM RETAINERS 1/4”	**25/BAG**

SCREWS TOPS + CAPS + WASHERS + PHILIPS

CSC CSC160 CSC172

CAMOUFLAGE SCREW TOPS

INCLUDES WASHERS

CSC	BLACK SCREW TOP	**100/BAG**
CSC106	OFF WHITE SCREW TOP	**100/BAG**
CSC122	TAN SCREW TOP	**100/BAG**
CSC151	NAVY BLUE SCREW TOP	**100/BAG**
CSC160	RED SCREW TOP	**100/BAG**
CSC172	SILVER GREY SCREW TOP	**100/BAG**

FW38 ELW8 TR8 IELW10

WASHERS AND TRIM RINGS

MW	MINI WASHER 3/16" X 7/16"	**100/BAG**
FW	1/4" ID X 1" OD FENDER WASHER	**100/BAG**
FW14	1/4" ID X 5/8" OD FLAT WASHER	**100/BAG**
FW38	3/8" ID X 7/8" OD FLAT WASHER	**100/BAG**
IELW10	#10 INT/EXT/ LOCK WASHER	**100/BAG**
NEW **IELW10Z**	#10 INT/EXT LOCK WASHER ZINC	**100/BAG**
ELW8	WASHER - EXTERNAL LOCK #8	**100/BAG**
TR8	#8 TRIM RING	**100/BAG**

SCF8 SCS8 SCL8

SPEED CLIPS

SCS8	#8 SHORT U TYPE	**100/BOX**
SCL8	#8 LONG U TYPE	**100/BOX**
SCF8	#8 FLAT	**100/BOX**

FW188 FW316SC POHSC834 POHSC10134

STAINLESS

NEW **FW188**	#10 18-8 S.S. FLAT WASHER	**10/BAG**
NEW **FW316SC**	#10 316 S.S. FLAT WASHER	**10/BAG**
NEW **NTSC1024**	#10-24 18-8 S.S. HX NYLON INSERT	**100/BAG**
NEW **POHSC10134**	#10 X 1-3/4 18-8 S.S. PHIL OVAL	**100/BAG**
NEW **POHSC102**	#10 X 2 18-8 S.S. PHIL OVAL	**100/BAG**
NEW **POHSC834**	#8 X 3/4 18-8 S.S. PH OVAL	**100/BAG**
NEW **PPHS1024114**	#10 X 24 1-1/4" PHIL PAN	**100/BAG**
NEW **PPHSC141**	#14 X 1 18-8 S.S. PHIL PAN	**100/BAG**
NEW **PPHSS101**	#10 X 1 18-8 S.S. PH PAN	**100/BAG**
NEW **PPHSS81**	#8 X 1 18-8 S.S. PH PAN	**100/BAG**

BH141 FH101

SOCKET HEAD BUTTON/FLAT

INCLUDES WASHER AND NUTS, 18/8 STAINLES

BUTTON

BH141	1/4-20 X 1"	**25/BOX**
BH101	10-24 X 1"	**25/BOX**

FLAT

FH141	1/4-20 X 1"	**25/BOX**
FH101	10-24 X 1"	**25/BOX**

PPH81

PHILLIPS - PAN HEAD

PPH814	#8 X 1/4"	**500/BOX**
PPH812	#8 X 1/2"	**500/BOX**
PPH834	#8 X 3/4"	**500/BOX**
PPH81	#8 X 1"	**500/BOX**
PPH8112	#8 X 1 1/2"	**500/BOX**
PPH82	#8 X 2"	**500/BOX**
PPH83	#8 X 3"	**500/BOX**

PPHT81

PHILLIPS PAN HEAD TEK

PPHT812	#8 X 1/2"	**500/BOX**
PPHT834	#8 X 3/4"	**500/BOX**
PPHT81	#8 X 1"	**500/BOX**
PPHT8112	#8 X 1 1/2"	**500/BOX**

PWHS834

PHILLIPS - WAFER HEAD

STINGER COARSE

PWHS812	#8 X 1/2"	**500/BOX**
NEW **PWHS812Z**	#8 X 1/2" ZINC	**500/BOX**
PWHS834	#8 X 3/4"	**500/BOX**
PWHS81	#8 X 1"	**500/BOX**
PWHS83	#8 X 3"	**500/BOX**

PWHS812M

PHILLIPS - WAFER HEAD

STINGER FINE

PWHS812M	#8 X 1/2"	**500/BOX**
PWHS834M	#8 X 3/4"	**500/BOX**
PWHS81M	#8 X 1"	**500/BOX**

PWHT812

PHILLIPS - WAFER HEAD TEK

PWHT812Z	#8 X 1/2" ZINC	**500/BOX**
PWHT812	#8 X 1/2"	**500/BOX**
PWHT834Z	#8 X 3/4" ZINC	**500/BOX**
PWHT834	#8 X 3/4"	**500/BOX**
PWHT81	#8 X 1"	**500/BOX**

PTH101

PHILLIPS - TRUSS HEAD

PTH812	#8 X 1/2"	**500/BOX**
PTH81	#8 X 1"	**500/BOX**
PTH1012	#10 X 1/2"	**500/BOX**
PTH101	#10 X 1"	**500/BOX**

PST61

PHILLIPS - STINGER DRYWALL

COARSE THREAD

PST61	#6 X 1"	**500/BOX**
PST6114	#6 X 1 1/4"	**500/BOX**
PST6112	#6 X 1 1/2"	**500/BOX**
PST62	#6 X 2"	**500/BOX**
PST83	#8 X 3"	**500/BOX**

PST6112M

PHILLIPS - STINGER DRYWALL

FINE THREAD

PST634M	#6 X 3/4"	**500/BOX**
PST61M	#6 X 1"	**500/BOX**
PST6114M	#6 X 1 1/4"	**500/BOX**
PST6112M	#6 X 1 1/2"	**500/BOX**
PST6158M	#6 X 1 5/8"	**500/BOX**
PST62M	#6 X 2"	**500/BOX**
PST83M	#8 X 3"	**500/BOX**

PPB82

PHILLIPS STINGER

PARTICLE BOARD SCREWS

PPB8114	#8 X 1 1/4"	**500/BOX**
PPB8112	#8 X 1 1/2"	**500/BOX**
PPB8134	#8 X 1 3/4"	**500/BOX**
PPB82	#8 X2"	**500/BOX**
PPB92112	#9 X 2 1/2"	**500/BOX**
PPB93	#9 X 3"	**500/BOX**

POH81

PHILLIPS - OVAL HEAD

POH812	#8 X 1/2"	**500/BOX**
POH834	#8 X 3/4"	**500/BOX**
POH81	#8 X 1"	**500/BOX**
POH8112	#8 X 1 1/2"	**500/BOX**
POH82	#8 X 2"	**500/BOX**

HWH812

HEX - WASHER HEAD

HWH812	#8 X 1/2"	**500/BOX**
HWH834	#8 X 3/4" ZINC	**500/BOX**
HWHB834	#8 X 3/4" BLACK	**500/BOX**
HWH81	#8 X 1"	**500/BOX**

HWHT812

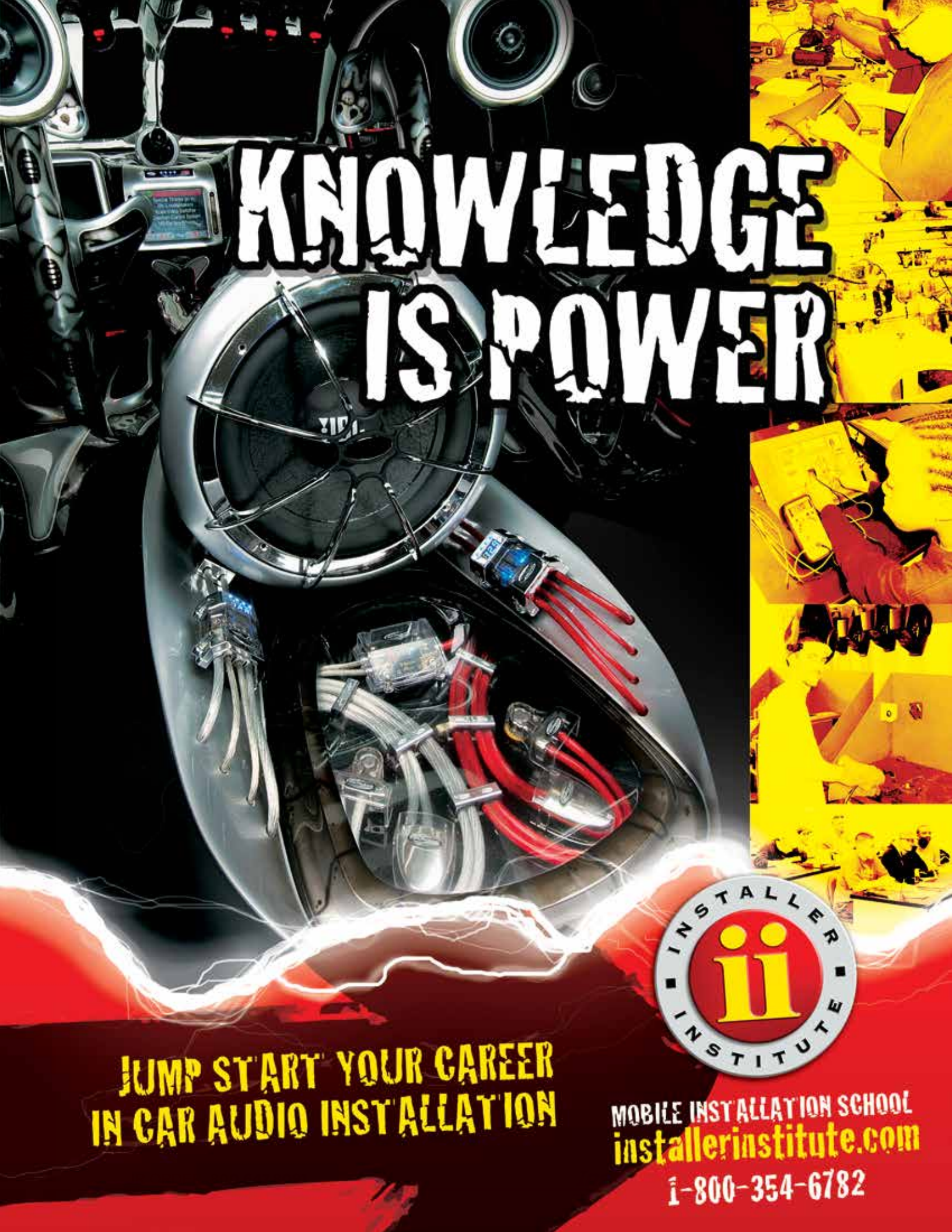
HEX - WASHER HEAD TEK

HWHT812	#8 X 1/2"	**500/BOX**
HWHT834	#8 X 3/4"	**500/BOX**
HWHT81	#8 X 1"	**500/BOX**
HWHT812Z	#8 X 1/2" ZINC	**500/BOX**
HWHT1012Z	#10 X 1/2" ZINC	**500/BOX**
HWHT101Z	#10 X 1" ZINC	**500/BOX**

ISOPK

ISO SCREW PACK

ISOPK	4 10-24 X 3/8" FLAT HEAD 4 10 X 3/8" FLAT HEAD	**EACH 8-PK**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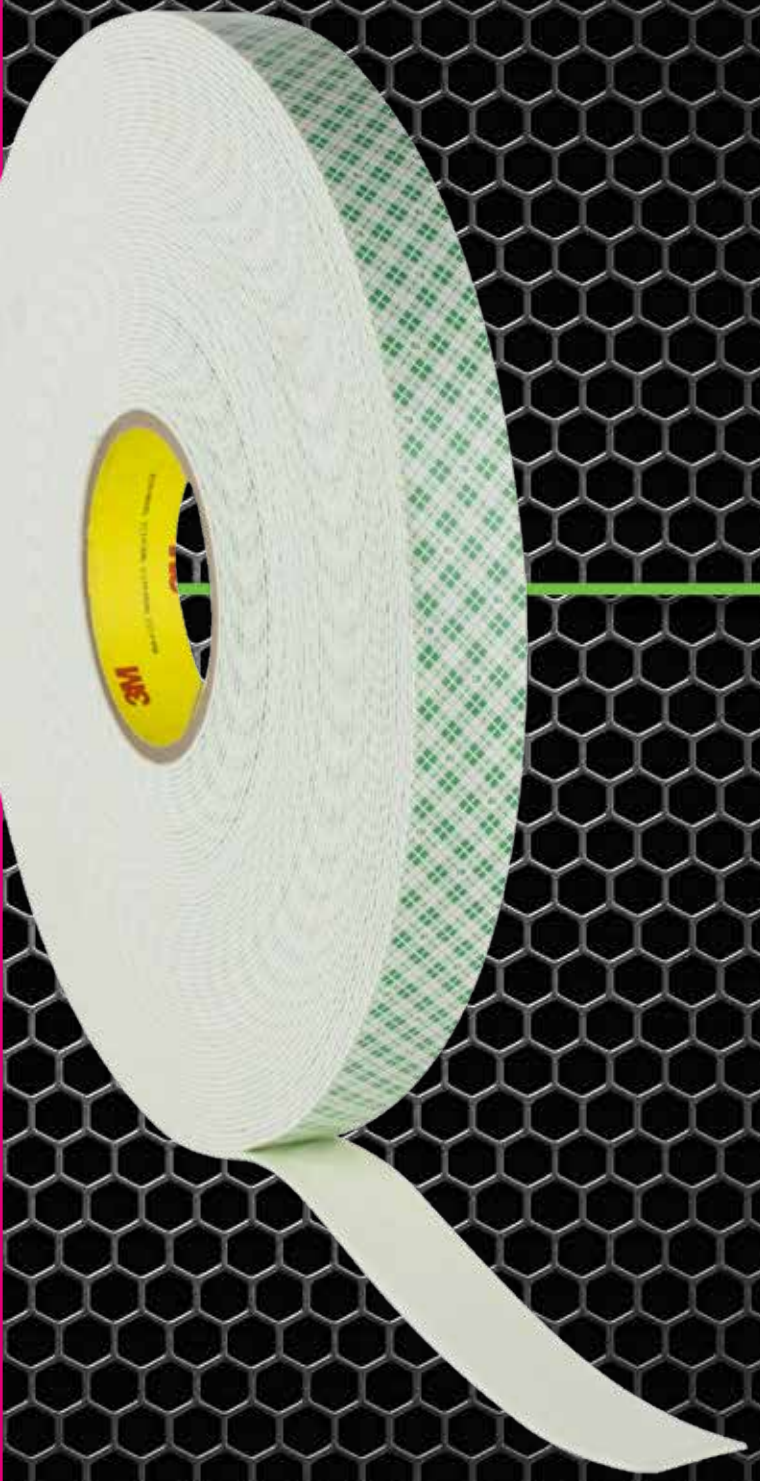
TAPE/ADHESIVES/SEALANTS



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INSTALLATION HARDWARE

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TAPE/ADHESIVES/SEALANTS

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INSTALLATION HARDWARE

One Stop Source for Professional Installers TheInstallBay.com

TAPE ELECTRICAL + DUCT + FOAM + CAULK

3MET33-10

3METEC

IBET

3M ELECTRICAL TAPE

3MET33 SUPER 33+ ELECTRICAL TAPE 3/4" X 52' PREMIUM GRADE VINYL ELECTRICAL **EA**
Water resistant conforms to irregular surfaces in low temps, will not ooze or melt in high temps.

3MET33-10 SUPER 33+ ELECTRICAL TAPE 3/4" X 52' PREMIUM GRADE VINYL ELECTRICAL **10 PACK**

3METEC PREMIUM ECONOMY VINYL TAPE 3/4" X 66', UL AND CSA RATING AND IS ALSO FLAME RETARDANT **EA**

3METEC-10 ECONOMY GRADE VINYL ELECTRICAL TAPE 3/4" X 60' **10 PACK**

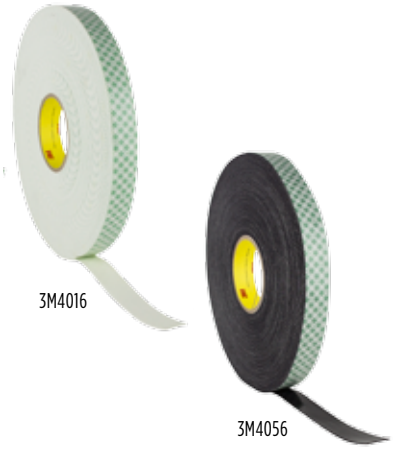
3M700-10 MID GRADE VINYL TAPE **10 PACK**

NEW **3METECW** WHITE, ECONOMY GRADE VINYL ELECTRICAL TAPE 3/4" X 60' **10 PACK**

NEW **IBET** BLACK, ECONOMY GRADE VINYL ELECTRICAL TAPE 3/4" X 60' GENERAL PURPOSE TAPE **EA**

NEW **IBET-10** PREMIUM ECONOMY VINYL TAPE 3/4" X 66', UL AND CSA RATING AND IS ALSO FLAME RETARDANT **10 PACK**

3MDST20



3M FOAM TAPE

3MDST20 1/2" X 20 YDS .030" **EA**
Thick gray acrylic foam tape with proven performance acrylic adhesive and a red release liner.

3MDST22 DOUBLE COATED FOAM TAPE 7/8" X 20 YDS **EA**
Thick grey acrylic foam tape with proven performance adhesive and a red release liner.

NEW **3M4016** DOUBLE COATED URETHANE FOAM TAPE OFF-WHITE, 1" X 36 YD. **EA**
High shear strength, durable on interior mounting applications, clean appearance. Use for bonding, attaching, mounting.

NEW **3M4056** DOUBLE COATED URETHANE FOAM TAPE BLACK, 1/2" X 36 YD. **EA**
High shear strength, durable on interior mounting applications, clean appearance. Use for bonding, attaching, mounting.

PAINTERS & MASKING TAPE

TAPE2 MASKING TAPE 2" X 60 YD. **EA**

TAPE34 MASKING TAPE 3/4" X 60 YD **EA**

3M233+ PREMIUM PAINTERS TAPE 1" X 60 YD. **EA**

3M233+2 PREMIUM PAINTERS TAPE 2" X 60 YD. **EA**

3M STRIP CAULK

3MSTC STRIP CAULK 1" X 60 STRIPS **60 STRIPS/BOX**
Soft non hardening caulking material for use in all types of seams, joints and openings. Product is easily thumbed into place and smoothed with finger.

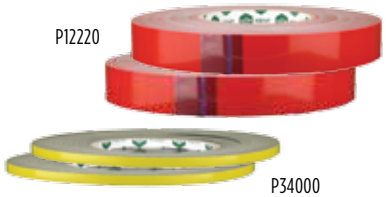
3M RIBBON SEALER

3MWW WINDOW-WELD RIBBON SEALER 1/4" X 15' Butel dum dum. **EA**

3M DUCT TAPE

3MBDT 3M BLACK CLOTH DUCT TAPE 2" X 60 YD **EA**

3MSDT 3M SILVER CLOTH DUCT TAPE 2" X 60 YD **EA**



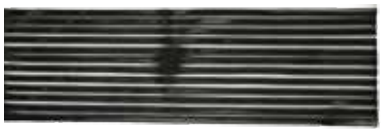
KENT TAPE

P34000 DOUBLE STICK TAPE 1/4" X 50' **EA**

P40519 DOUBLE STICK TAPE 1/2" X 50' **EA**

P40520 DOUBLE STICK TAPE 5/8" X 50' **EA**

P12220 MOULDING TAPE 1" X 50' .045" **EA**



SEAL N CAULK

P10310 BLACK SEAL N CAULK **72 FT.**
Non hardening, pliable caulking strips for general purpose automotive sealing and caulking.

INSTANT CURE GLUE + ACCELERATORS

INSTANT CURE GLUE

MAXI-CURE1 BSI PART#112 **1 OZ.**

MAXI-CURE2 BSI PART#113 **2 OZ.**

MAXI-CURE™ bonds fiberglass, hardwood, metal and rubber better than any other hobby adhesive. For gluing to the inside, clothtextured surface of fiberglass, scrape the area to be bonded with a razor blade or coarse sandpaper before using MAXI-CURE™ or any other adhesive. It also is best for bonding the tires for R/C cars.

INSTANT CURE GLUE

INSTA-FLEX BSI PART#119 **1 OZ.**

INSTA-FLEX™ FLEXIBLE THIN CA IS IDEAL FOR MANY APPLICATIONS, INCLUDING THE INSTALLATION OF CA HINGES. WHEN CURED INSTA-FLEXTM DOES NOT TURN BRITTLE AND REMAINS CLEAR, EVEN IF ACCELERATED WITH INSTA-SETTM. IT HAS SUPERIOR SHOCK RESISTANCE. INSTA-FLEXTM HAS ALSO PROVEN TO BE SUPERIOR WHEN BONDING USING ANODIZED ALUMINUM.

INSTANT CURE GLUE

INSTA-FLEX+ BSI PART#120 **1 OZ.**

Insta-Flex+™ clear rubber toughened has similar Qualities to our black IC-2000TM but can be used in applications where you do not want the adhesive to be seen. The carbon components of IC-2000TM that gives the CA its black color also contributes to its unsurpassed strength. When esthetics are important and a flexible bond is required, Insta-Flex+TM is your best choice. It forms superior bonds to soft urethane and vinyl plastics.

INSTANT CURE GLUE

IC-2000 BSI PART#118 **1 OZ.**

IC-2000™ is a rubber-toughened cyanoacrylate that forms superior shock resistant bonds on non-porous surfaces. The black colored CA has added flexibility for the bonding of metals, fiberglass, rubber, carbon fiber and other materials.

INSTANT CURE GLUE

IC-GEL BSI PART#116 **20 GM.**

IC-Gel™ is a cyanoacrylate paste that is extremely thick which comes in an applicator tube like toothpaste. It has the same bonding and curing time characteristics as Maxi-CuRETM; IC-GelTM, however, can be applied to a vertical surface and will stay in place. IC-Gel is excellent putty for plastic models. It will fill any void and can be formed to many shapes. Applying Insta-Set allows IC-Gel to be sanded or filed to final shape in less than 20 seconds.

YORKER

INSTANT CURE GLUE

INSTGL8 BSI PART #152 **8 OZ.**

INSTGL2 BSI PART #108 **2 OZ.**

A higher viscosity CA for loose fitting joints in which the adhesive must bridge gaps. Normally, the thicker CA is applied to one surface and then the parts are held tightly together for about 5 to 15 seconds.

INSTGL4 4 OZ. BSI #134 **EA**

YORKER TOP FOR INSTGL8 **EA**

YORKER2 CA CAPS FOR ALL .5 OZ., 1 OZ. AND 2 OZ. BOTTLES **12 PACK**

ACCELERATORS

INSTAC INSTANT SET ACCELERATOR BSI PART#151 **2 OZ.**

Accelerator for quick curing of cyanoacrylates results in fast drying times and strong bonds between materials and surfaces of all kinds.

UNCURE

INSTAUN BSI PART#161 **1 OZ.**

Debonder will soften cured CA. If parts are bonded incorrectly or your fingers are stuck together, a few drops of UN-CURE™ will dissolve the CA in about a minute. Apply on bonded skin and roll apart fingers. Once stuck, use acetone to clean off softened CA, then wash off with soap and water.

ACCELERATORS

Accelerates Super Glue cure time. Best working accelerator for ZAP and all other super glues you'll find! Sets in just a few seconds.

PT-50 KICKER CA GLUE ACCELERATOR **5 OZ.**

PT-15 KICKER CA GLUE ACCELERATOR **2 OZ.**

HOOK AND LOOP + REPAIR + GLUE HOT + WOOD

BV34HK BV34LP

3MBVPK

3MTB3530

3M HOOK AND LOOP

BV1	HOOK/LOOP 1" X 36"	**1 YD.**
BV1RL	HOOK/ LOOP 1" X 5 YD. ROLL	**5 YDS.**
BV1HK	BLACK 1" X 25 YDS. HOOK	**25 YDS.**
BV1LP	BLACK 1" X 25 YDS. LOOP	**25 YDS.**
BV21	BLACK 2" X 1YD. HOOK/LOOP	**1 YD.**
BV2HK	BLACK 2" X 25 YDS. HOOK	**25 YDS.**
BV2LP	BLACK 2" X 25 YDS. LOOP	**25 YDS.**
BV34HK	3/4" X 25 YD HOOK	**25 YDS.**
BV34LP	3/4" X 25 YD LOOP	**25 YDS.**
3MBVL-50	3M LOOP 1" X 50 YDS.	**50 YDS.**
3MBVH-50	3M HOOK 1" X 50 YDS.	**50 YDS.**
3MBVPK	BLACK HOOK/LOOP DISPLAY BOX, 1" X 4.9 YDS.	**4.9 YDS.**
3MDYLD	3M DUAL LOCK 1 YD.	**1 YD.**
TB3530	3M 1X10 HOOK/LOOP GENERAL PERFORMANCE NYLON	**10 FT**
TB3571	3M 1X10HOOK/LOOP PREMIUM PERFORMANCE NYLON	**10 FT**
TB3576	3M 1X10 HOOK/LOOP HI PERFORMANCE POLY DUAL LOCK	**10 FT**

3M04240

3M04247

3M04901

3M04902

3M08571

3M08663 3M08664

3M08993 3MSCLR

3M DURAMIX

3M04240 SEMI-RIGID PLASTIC REPAIR **6.25 OZ.**
Urethane plastic repair material for repairing damaged bumpers and re-building tabs. Can also be used to bond many dissimilar materials such as plastic, fiberglass and metal. Used for backside reinforcement repair on a variety of plastic.

3M04247 SUPER FAST PLASTIC REPAIR **6.25 OZ.**
A two-component adhesive that has a very fast gel and cure time. The two parts consist of a base side and an accelerator side. The two parts are always mixed together. Used for rebuilding tabs and fixing broken eyelets. Has excellent wide gap filling capabilities. Will not run or sag.

3M04901	DURAMIX BLUNT MIXER TIPS	**12 PK**
3M04902	DURAMIX FINE MIXER TIPS	**12 PK**
3M08571	APPLICATOR	**EA**

3M SILICONE PRODUCTS

3MSCLR	CLEAR SILICONE SEALANT 3M	**3 OZ.**
3MSBLK	BLACK SILICONE SEALANT 3M	**3 OZ.**
3M08663	SUPER SILICON CLEAR	**1/10 GAL**
3M08664	SUPER SILICON BLACK	**1/10 GAL**
3M08993	CAULKING GUN	**1/10 GAL TUBE**

QUICK-CURE

QUICK-CURE 9 OZ.
Epoxy cures to a slightly flexible consistency. This lack of brittleness allows it to form a lasting bond in areas subjected to high vibration or stress. QUIK-CURE™ shouldn't be used in areas that are subject to long-term immersion in water; however, it works fine for the internal structure of wood framed boats. QUIKCURE™ is our only epoxy on which you can apply polyester resins. It can be mixed with microballoons to form a quick setting putty. Items bonded with QUIK-CURE™ can be handled after 15 minutes. Full strength is reached in 1 hour.

PRO4000A

HMAHS HMGS

ELECTRIC GLUE GUN/STICKS

PRO4000A	ELECTRIC GLUE GUN	**EA**
HMGS	BLACK HOT MELT STICK 10"	**8/BAG**
HMGSC	CLEAR HOT MELT STICK 10"	**8/BAG**
HMAHS	AMBER HIGH STRENGTH STICK	**8/BAG**

WOODGLUG

WOOD GLUE

WOODGLUG	CARPENTERS GLUE	**GAL**
WOODGLUQ	CARPENTERS GLUE	**QT**
WOODGLUP	CARPENTERS GLUE	**PT**

ADHESIVES + CLEANERS PLASTIC + SILICONE

3M SPRAY ADHESIVE

3M77 SUPER 77 SPRAY ADHESIVE **16.75 OZ.**
High tack, high coverage and fast drying for permanently attaching foils, carpeting, lightweight foams, paper, cardboard, felt and cloth to painted metals, wood and hardboard.

3M CONTACT ADHESIVE

3M80 NEOPRENE CONTACT SPRAY **19 OZ.**
First true contact adhesive in aerosol form. Exceptional resistance to plasticisizing oils. Bonds rubber and supported vinyls better than many typical bulk neoprene contact.

APSA

SPRAY ADHESIVES

APSA ALL PURPOSE SPRAY ADHESIVE **12 OZ.**
Temporary or permanent bonding, is ideal for uneven or porous surfaces and weight materials. Waterproof, flexible, transparent and non staining use with leather, cardboard, most plastics and cloth.

APSAFF PRESSURE SENS ADHESIVE CARPET **12 OZ.**
Pressure sensitive adhesive, designed for automotive carpet and cloth. Instant tack, low soak in.

APSAHT CONTACT CEMENT HIGH HEAT **16 OZ.**
Contact cement adhesive for high heat applications. Great for vinyl. Adjustable nozzle-web spray pattern.

IB37580

3MRSU

3M UNDERCOATING

B37580 SPRAY RUBBERIZED UNDERCOATING **16 OZ.**

3MSU 3M SPRAY UNDERCOATING **19.7 OZ.**

3MRSU 3M SPRAY RUBBERIZED UNDERCOATING **16 OZ.**

3M ADHESIVE CLEANER

3M08984 3M ADHESIVE CLEANER **32 OZ.**
Specially blended solvent which provides easy cleanup of most types adhesives, bugs, greases and oils, overspray, silicone, waxes and tars.

ACRYSOL

P60170 ACRYSOL **16 OZ.**
A special solvent to quickly and easily remove adhesives, sealants, waxes and other contaminants from automotive bodywork without damaging most paints, plastics or more fragile surfaces.

P20005 ACRYSOL **32 OZ.**

3M ADHESION PROMOTER

NEW 3M06396 **25 PACKETS**
This is a liquid primer used to improve the adhesion of automotive attachment aapes to most low surface energy plastic materials as well as injection- molded body side moldings and claddings used for automotive exterior trims.

FACTORY QUALITY
COMPLETE DASH KIT SOLUTIONS
95/99-7620B
Factory screen is retained
Painted rubber buttons for good looks and ease of control
For installation of DIN or DDIN radios
NEW Turbo
NISSAN Pathfinder 2008-2012
NISSAN Armada 2008-2013
For installation of DIN or DDIN Radios
Included Interface Retains Use of Factory LCD Screen and Integrates the Aftermarket Radio with the Factory Sound System
Integrated Rubber Buttons for Control of Climate System and Personalization Menus
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ATC SHORT BASE FUSE PANEL

USA COOPER BUSSMANN

15600-06-20	ATC FUSE PANEL 30A 6 POS SHORT BASE	**EA**

ATC LONG BASE FUSE PANEL

USA COOPER BUSSMANN

15600-06-21	ATC FUSE PANEL 30A 6 POS LONG BASE FUSE AND GROUND DISTRIBUTION	**EA**

AGU FUSEHOLDER

NEW **FHAGU**	4/8 GA ADJ RETAIL POLY BAG	**EA**
WFHAGU	4/8 GA ADJ	**10/BAG**
ATFH8CB	AGU 8 GA BAKELITE	**EA**

MINI ANL FUSEHOLDER

NEW **FHMANL**	4/8 GA ADJ, NICKEL	**EA**
WFH-MANL	4/8 GA ADJ ,NICKEL	**10/BAG**
MANLFH	4 OR 8 GA	**EA**
NEW **MANLFH-10**	4 OR 8 GA	**10/BAG**

MAXI HD FUSE HOLDER

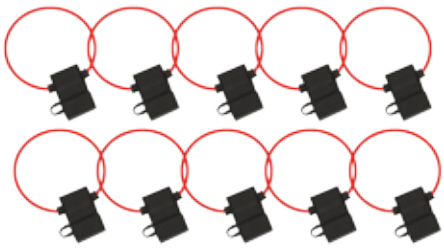
MAXIHDH	MAXI HD FUSE HOLDER 4/8 GAUGE INPUT/OUTOUT	**EA**
MAXIFH	MAXI 8 GA WITH COVER	**EA**
MAXIFH-10	MAXI 8 GA WITH COVER	**10/BAG**

ANL FUSE HOLDER

ANLFH	ANL, NICKEL	**EA**
ANLFH-10	ANL, NICKEL	**10/BAG**

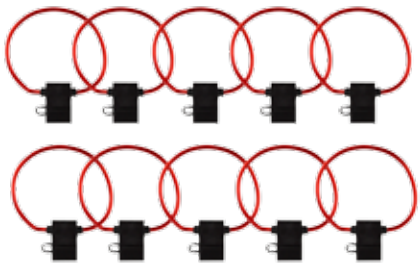
ATC FUSEHOLDERS

ATCFH	4/8 GA ADJ, 3 IN 4 OUT NICKEL	**EA**
ATCFH-10	4/8 GA ADJ, 3 IN 4 OUT NICKEL	**10/BAG**
ATFH3M-10	16/14 GA WIRELESS 3M	**10/BAG**



ATM FUSE HOLDER

ATFH16MC-10	ATM 16 GA WITH COVER	**10/BAG**
ATFH12MC-10	ATM 12 GA WITH COVER	**10/BAG**



ATC FUSE HOLDER

ATFH18C-10	ATC 18 GA WITH COVER	**10/BAG**
ATFH16C-10	ATC 16 GA WITH COVER	**10/BAG**
ATFH16-10	ATC 16 GA NO COVER	**10/BAG**
ATFH14C-10	ATC 14 GA WITH COVER	**10/BAG**
ATFH12C-10	ATC 12 GA WITH COVER	**10/BAG**
ATFH10C-10	ATC 10 GA WITH COVER	**10/BAG**

FUSES ANL + MANL + ATC + ATL + ATR + ATM

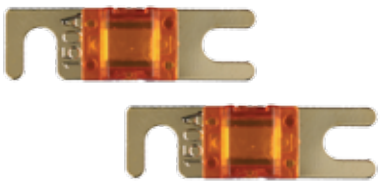
ANL FUSES

NEW **ANL80**	80 AMP FUSE	**2/PACK**
NEW **ANL100**	100 AMP FUSE	**2/PACK**
NEW **ANL150**	150 AMP FUSE	**2/PACK**
NEW **ANL200**	200 AMP FUSE	**2/PACK**
NEW **ANL250**	250 AMP FUSE	**2/PACK**
NEW **ANL300**	300 AMP FUSE	**2/PACK**
NEW **ANL500**	500 AMP FUSE	**2/PACK**
ANL80-10	80 AMP FUSE	**10/PACK**
ANL100-10	100 AMP FUSE	**10/PACK**
ANL150-10	150 AMP FUSE	**10/PACK**
ANL200-10	200 AMP FUSE	**10/PACK**
ANL250-10	250 AMP FUSE	**10/PACK**
ANL300-10	300 AMP FUSE	**10/PACK**
ANL500-10	500 AMP FUSE	**10/PACK**

ATL CIRCUIT MICRO FUSES

ATL DUAL CIRCUIT MICRO FUSES
USA COOPER BUSSMANN

NEW **ATL5-5**	5 AMP	**5/PK**
NEW **ATL7-5-5**	7.5 AMP	**5/PK**
NEW **ATL10-5**	10 AMP	**5/PK**
NEW **ATL15-5**	15 AMP	**5/PK**



MINI ANL FUSES

MANL15	15 AMP FUSE	**2/PACK**
MANL20	20 AMP FUSE	**2/PACK**
MANL25	25 AMP FUSE	**2/PACK**
MANL30	30 AMP FUSE	**2/PACK**
MANL35	35 AMP FUSE	**2/PACK**
MANL40	40 AMP FUSE	**2/PACK**
MANL50	50 AMP FUSE	**2/PACK**
MANL60	60 AMP FUSE	**2/PACK**
MANL70	70 AMP FUSE	**2/PACK**
MANL80	80 AMP FUSE	**2/PACK**
MANL100	100 AMP FUSE	**2/PACK**
MANL125	125 AMP FUSE	**2/PACK**
MANL150	150 AMP FUSE	**2/PACK**
MANL60-10	60 AMP FUSE	**10/PACK**
MANL80-10	80 AMP FUSE	**10/PACK**
MANL100-10	100 AMP FUSE	**10/PACK**
MANL150-10	150 AMP FUSE	**10/PACK**

ATR CIRCUIT MICRO FUSES

ATR SINGLE CIRCUIT MICRO FUSES
USA COOPER BUSSMANN

NEW **ATR5-5**	5 AMP	**5/PACK**
NEW **ATR7-5-5**	7.5 AMP	**5/PACK**
NEW **ATR10-5**	10 AMP	**5/PACK**
NEW **ATR15-5**	15 AMP	**5/PACK**
NEW **ATR20-5**	20 AMP	**5/PACK**
NEW **ATR25-5**	25 AMP	**5/PACK**
NEW **ATR30-5**	30 AMP	**5/PACK**

ATC FUSES

ALSO AVAILABLE USA COOPER BUSSMANN

NEW **ATC1-25**	1 AMP	**25/BAG**
ATC3-25	3 AMP	**25/BAG**
ATC5-25	5 AMP	**25/BAG**
ATC7.5-25	7.5 AMP	**25/BAG**
ATC10-25	10 AMP	**25/BAG**
ATC15-25	15 AMP	**25/BAG**
ATC20-25	20 AMP	**25/BAG**
ATC25-25	25 AMP	**25/BAG**
ATC30-25	30 AMP	**25/BAG**
ATC40-25	40 AMP	**25/BAG**

ATM FUSES

ALSO AVAILABLE USA COOPER BUSSMANN

ATM2-25	2 AMP	**25/BAG**
ATM3-25	3 AMP	**25/BAG**
ATM4-25	4 AMP	**25/BAG**
ATM5-25	5 AMP	**25/BAG**
ATM7.5-25	7.5 AMP	**25/BAG**
ATM10-25	10 AMP	**25/BAG**
ATM15-25	15 AMP	**25/BAG**
ATM20-25	20 AMP	**25/BAG**
ATM25-25	25 AMP	**25/BAG**
ATM30-25	30 AMP	**25/BAG**
ATM40-25	40 AMP	**25/BAG**

ATM LOW PROFILE FUSES

USA COOPER BUSSMANN

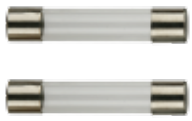
USATMLP7.5-5	7.5 AMP	**5/TIN**
USATMLP10-5	10 AMP	**5/TIN**
USATMLP15-5	15 AMP	**5/TIN**
USATMLP20-5	20 AMP	**5/TIN**
USATMLP25-5	25 AMP	**5/TIN**
USATMLP30-5	30 AMP	**5/TIN**

ATM LOW PROFILE FUSES

NEW **ATMLP7.5-25**	7.5 AMP	**25/PACK**
NEW **ATMLP10-25**	10 AMP	**25/PACK**
NEW **ATMLP15-25**	15 AMP	**25/PACK**
NEW **ATMLP20-25**	20 AMP	**25/PACK**
NEW **ATMLP25-25**	25 AMP	**25/PACK**
NEW **ATMLP30-25**	30 AMP	**25/PACK**

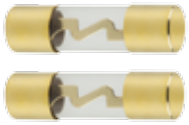
MAXI FUSES

MAX20	20 AMP	**EA**
NEW **MAX20-10**	20 AMP	**10/PACK**
MAX30	30 AMP	**EA**
NEW **MAX30-10**	30 AMP	**10/PACK**
MAX40	40 AMP	**EA**
NEW **MAX40-10**	40 AMP	**10/PACK**
MAX50	50 AMP	**EA**
NEW **MAX50-10**	50 AMP	**10/PACK**
MAX60	60 AMP	**EA**
NEW **MAX60-10**	60 AMP	**10/PACK**
MAX70	70 AMP	**EA**
NEW **MAX70-10**	70 AMP	**10/PACK**
MAX80	80 AMP	**EA**
NEW **MAX80-10**	80 AMP	**10/PACK**
MAX100	100 AMP	**EA**
NEW **MAX100-10**	100 AMP	**10/PACK**



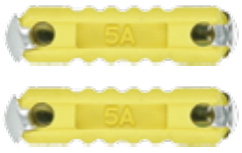
AGC FUSES

AGC1-25	1 AMP	**25/BAG**
AGC2-25	2 AMP	**25/BAG**
AGC3-25	3 AMP	**25/BAG**
AGC4-25	4 AMP	**25/BAG**
AGC5-25	5 AMP	**25/BAG**
AGC6-25	6 AMP	**25/BAG**
AGC7.5-25	7.5 AMP	**25/BAG**
AGC10-25	10 AMP	**25/BAG**
AGC15-25	15 AMP	**25/BAG**
AGC20-25	20 AMP	**25/BAG**
AGC25-25	25 AMP	**25/BAG**
AGC30-25	30 AMP	**25/BAG**
AGC35-25	35 AMP	**25/BAG**
AGC40-25	40 AMP	**25/BAG**



AGU FUSES

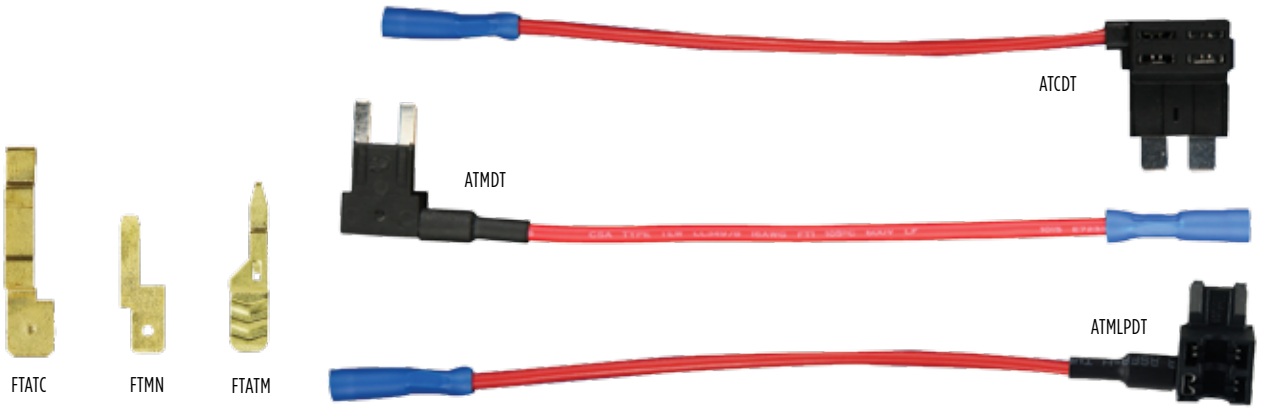
AGU10	10 AMP	**10/BAG**
AGU20	20 AMP	**10/BAG**
AGU25	25 AMP	**10/BAG**
AGU30	30 AMP	**10/BAG**
AGU35	35 AMP	**10/BAG**
AGU40	40 AMP	**10/BAG**
AGU50	50 AMP	**10/BAG**
AGU60	60 AMP	**10/BAG**
AGU70	70 AMP	**10/BAG**
AGU80	80 AMP	**10/BAG**



GBC FUSES

GBC5-25	CERAMIC 5 AMP	**25/BAG**
GBC8-25	CERAMIC 8 AMP	**25/BAG**
GBC16-25	CERAMIC 16 AMP	**25/BAG**
GBC25-25	CERAMIC 25 AMP	**25/BAG**

CIRCUIT BREAKER + FUSE



FUSE TAPS & DUAL ADD A FUSE

FTATC	ATC OVER LEG .250	**100/BAG**
FTATM	ATM OVER LEG .250	**100/BAG**
FTMN	MINI OPEN CIRCUIT .250	**100/BAG**
ATMDT	ATM MINI DUAL ADD A FUSE	**10/BAG**
ATCDT	ATC DUAL ADD A FUSE	**10/BAG**
NEW ATMLPDT	ATM LOW PROFILE DUAL ADD A FUSE	**10/BAG**

CIRCUIT BREAKER

MAUAL RESET
USA COOPER BUSSMANN

CB50MR	50 AMP MANUAL RESET USA	**EA**
CB80MR	80 AMP MANUAL RESET USA	**EA**
CB100MR	100 AMP MANUAL RESET USA	**EA**
CB135MR	135 AMP MANUAL RESET USA	**EA**
CB150MR	150 AMP MANUAL RESET USA	**EA**

MICRO FEMALE TIME DELAY FUSE

USA COOPER BUSSMANN

NEW FMM-15	15 AMP	**EA**
NEW FMM-20	20 AMP	**EA**
NEW FMM-25	25 AMP	**EA**
NEW FMM-30	30 AMP	**EA**
NEW FMM-40	40 AMP	**EA**

CIRCUIT BREAKER

AUTO RESET
USA COOPER BUSSMANN

CB15AR	15 AMP AUTO RESET USA	**EA**
CB20AR	20 AMP AUTO RESET USA	**EA**
NEW CB30AR	30 AMP AUTO RESET	**EA**
CB40AR	40 AMP AUTO RESET USA	**EA**
CB50AR	50 AMP AUTO RESET USA	**EA**

WIRE/CABLE/AMP KITS

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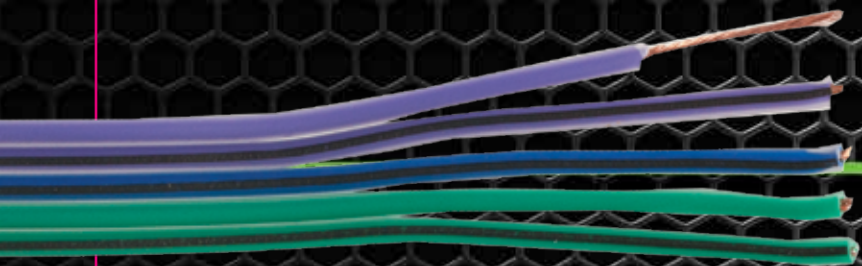
WIRE/CABLE/AMP KITS



InstallBay™

INSTALLATION HARDWARE

One Stop Source for Professional Installers TheInstallBay.com

ALL COPPER PRIMARY WIRE

PWBK12500	12 GA BLACK	**EACH/500FT.**
PWRD12500	12 GA RED	**EACH/500FT.**
PWBK14500	14 GA BLACK	**EACH/500FT.**
PWRD14500	14 GA RED	**EACH/500FT.**
NEW **PWBL14500**	14 GA BLUE	**EACH/500FT.**
NEW **PWGN14500**	14 GA GREEN	**EACH/500FT.**
NEW **PWOR14500**	14 GA ORANGE	**EACH/500FT.**
NEW **PWPL14500**	14 GA PURPLE	**EACH/500FT.**
NEW **PWYL14500**	14 GA YELLOW	**EACH/500FT.**
NEW **PWWT14500**	14 GA WHITE	**EACH/500FT.**
PWBK16500	16 GA BLACK	**EACH/500FT.**
PWRD16500	16 GA RED	**EACH/500FT.**
PWBL16500	16 GA BLUE	**EACH/500FT.**
PWBN16500	16 GA BROWN	**EACH/500FT.**
PWGN16500	16 GA GREEN	**EACH/500FT.**
PWGY16500	16 GA GREY	**EACH/500FT.**
PWOR16500	16 GA ORANGE	**EACH/500FT.**
PWPL16500	16 GA PURPLE	**EACH/500FT.**
PWPK16500	16 GA PINK	**EACH/500FT.**
PWWT16500	16 GA WHITE	**EACH/500FT.**
PWYL16500	16 GA YELLOW	**EACH/500FT.**
PWBK18500	18 GA BLACK	**EACH/500FT.**
PWRD18500	18 GA RED	**EACH/500FT.**
PWBL18500	18 GA BLUE	**EACH/500FT.**
PWBR18500	18 GA BROWN	**EACH/500FT.**
PWGN18500	18 GA GREEN	**EACH/500FT.**
PWGY18500	18 GA GREY	**EACH/500FT.**
PWOR18500	18 GA ORANGE	**EACH/500FT.**
PWPL18500	18 GA PURPLE	**EACH/500FT.**
PWPK18500	18 GA PINK	**EACH/500FT.**
PWWT18500	18 GA WHITE	**EACH/500FT.**
PWYL18500	18 GA YELLOW	**EACH/500FT.**
PWBK181000	18 GA BLACK	**EACH/1000FT.**
PWRD181000	18 GA RED	**EACH/1000FT.**

ALL COPPER SPEAKER WIRE

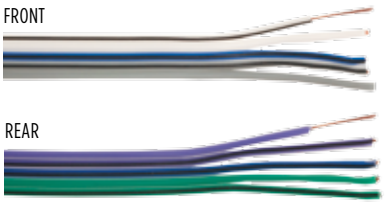
SW12-250	12 GA CLEAR	**EACH/250FT.**
SW12-500	12 GA CLEAR	**EACH/500FT.**
SW14-500	14 GA CLEAR	**EACH/500FT.**
SW16-500	16 GA CLEAR	**EACH/500FT.**
SW18-1000	18 GA CLEAR	**EACH/1000FT.**
SWRB12500	12 GA RED/BLK PAIRED	**EACH/500FT.**
SWRB14500	14 GA RED/BLK PAIRED	**EACH/500FT.**
SWRB16-500	16 GA RED/BLK PAIRED	**EACH/500FT.**
SWRB18500	18 GA RED/BLK PAIRED	**EACH/500FT.**

GAUGE REDUCERS

NEW **IBCPLR1**	0 IN / 4 GA OUT NICKEL	**EACH**
NEW **IBCPLR2**	4 IN / 8 OUT NICKEL	**EACH**

MULTI - CONDUCTOR CABLE

MC918-250	9 CONDUCTOR 18 GA EIA COLOR CODED	**EACH/250FT.**



FLAT SPEAKER WIRE

NEW **FLAT5F**	5 CONDUCTOR EIA COLOR CODED FRONT W/TURN ON LEAD	**EACH/200 FT.**
NEW **FLAT5R**	5 CONDUCTOR EIA COLOR CODED REAR W/TURN ON LEAD	**EACH/200 FT.**

CCA VALUE LINE POWER CABLES

IBPC04R-125	4 GAUGE RED	**EA/125 FT.**
IBPC08R-250	8 GAUGE RED	**EA/250 FT.**
IBPC10-50	1/0 GAUGE BLUE	**EA/50 FT.**
IBPC04-125	4 GAUGE BLUE	**EA/125 FT.**
IBPC08-250	8 GAUGE BLUE	**EA/250 FT.**
IBGN10-50	1/0 GAUGE BLACK	**EA/50 FT.**
IBGN04-125	4 GAUGE BLACK	**EA/150 FT.**
IBGN08-250	8 GAUGE BLACK	**EA/250 FT.**

CCA VALUE LINE SPEAKER WIRE

IBSW12-250	12 GAUGE CLEAR	**EACH/250 FT.**
IBSW14-250	14 GAUGE CLEAR	**EACH/250 FT.**
IBSW16-500	16 GAUGE CLEAR	**EACH/500 FT.**
IBSW18-1000	18 GAUGE CLEAR	**EACH/1000 FT.**

EXPANDABLE SLEEVING

NEW **FLX125BK**	PET 1/4" BLACK	**100FT.**
FLX12BLK	PET 1/2" BLACK	**100FT.**
NEW **FLX12CLR**	PET 1/2" CLEAR	**100FT.**

RCA CABLES + CONNECTORS

AUDIO CABLE

IBRCA1M	RCA CABLES CLEAR 1M	EA
IBRCA2M	RCA CABLES CLEAR 2M	EA
IBRCA3M	RCA CABLES CLEAR 3M	EA
IBRCA4M	RCA CABLES CLEAR 4M	EA
IBRCA5M	RCA CABLES CLEAR 5M	EA
IBRCAY1	RCA CABLES CLEAR Y .15M, 1F2M	EA
IBRCAY2	RCA CABLES CLEAR Y .15M, 1M2F	EA

AUDIO/VIDEO CABLE

NEW IBVRCA1M	CLEAR BLUE 1M	EA
NEW IBVRCA2M	CLEAR BLUE 2M	EA
NEW IBVRCA3M	CLEAR BLUE 3M	EA
NEW IBVRCA4M	CLEAR BLUE 4M	EA
NEW IBVRCA5M	CLEAR BLUE 5M	EA

3.5 MM MALE TO RCA

IB3.5RCA	6 FT./2M	10/PK
IB3.5RCA-1	3 FT./1M	5/PK

3.5MM MALE TO MALE

IB3.5MM	6 FT./2M	10/PK
IB3.5MM-1	3 FT./1M	5/PK

BARREL CONN. FEMALE NICKEL

RCA100-BF10	10/BAG
RCA100-BF50	50/BAG

BARREL CONN. MALE NICKEL

RCA100-BM10	10/BAG
RCA100-BM50	50/BAG

3.5 TO 3.5 FEMALE BARREL

IBFF35	FEMALE TO FEMALE 3.5 BARREL	10/PK

RCA-BARREL CONN. MINI RIGHT ANGLE

RCAMRA-10	10/BAG

CIGARETTE LIGHTER PLUG

CIGF	CIG LIGHTER PLUG FEMALE	EA

AMP KITS

AK01

1/0 GAUGE VALUE AMP KIT COMPLETE 3600 WATT AMP:

- 17' 1/0GA BLUE POWER WIRE
- 2' 1/0GA BLACK POWER WIRE
- 8' 4GA BLUE POWER WIRE
- 8' 4GA BLACK GROUND WIRE
- 2 RIGHT ANGLE RCA CABLES
  - 17' BLUE, SIDE BY SIDE
  - SINGLE INJECTION ENDS
  - NICKEL PLATED
- 20' 18GA BLUE REMOTE TURN-ON WIRE
- 1 ANL FUSE HOLDER
  - NICKEL PLATED WITH 150 AMP FUSE
- 1 MINI-ANL FUSE HOLDER
  - NICKEL PLATED
  - 2 POSITION
  - 1 (1/0GA) INPUT WITH 2 (4GA) OUTPUT WITH 2 80 AMP FUSES
- 1 BATTERY TERMINAL
  - NICKEL PLATED
- 1 DISTRIBUTION BLOCK
  - NICKEL PLATED
- 2 (1/0GA) RING TERMINALS
  - NICKEL PLATED
  - BLACK/BLUE BOOTS
- 1 HARDWARE BAG

AK02

1/0 GAUGE VALUE AMP KIT COMPLETE 2000 WATT AMP:

- 17' 1/0GA BLUE POWER WIRE
- 3' 1/0GA BLACK POWER WIRE
- 1 RIGHT ANGLE RCA CABLE
  - 17' BLUE, SIDE BY SIDE
  - SINGLE INJECTION ENDS
  - NICKEL PLATED
- 17' 18GA BLUE REMOTE TURN-ON WIRE
- 1 ANL FUSE HOLDER
  - NICKEL PLATED
  - 150 AMP FUSE
- 2 (1/0GA) RING TERMINALS
  - NICKEL PLATED
  - BLACK/BLUE BOOTS
- 1 HARDWARE BAG

AMP KITS

AK4ANL

NEW 4 GAUGE VALUE AMP KIT COMPLETE 1600 WATT AMP:

- 17' 4GA BLUE POWER WIRE
- 3' 4GA BLACK POWER WIRE
- 1 RIGHT ANGLE RCA CABLE
  - 17' BLUE, SIDE BY SIDE
  - SINGLE INJECTION ENDS
  - NICKEL PLATED
- 17' 18GA BLUE REMOTE TURN-ON WIRE
- 1 ANL FUSE HOLDER
  - NICKEL PLATED
  - 60 AMP FUSE
- 2 RING TERMINALS
  - 1 (4GA) 5/16" NICKEL PLATED
  - 1 (4GA) 1/4" NICKEL PLATED
- 1 HARDWARE BAG

AK4

4 GAUGE VALUE AMP KIT COMPLETE 1600 WATT AMP:

- 17' 4GA BLUE POWER WIRE
- 3' 4GA BLACK POWER WIRE
- 1 RIGHT ANGLE RCA CABLE
  - 17' BLUE, SIDE BY SIDE
  - SINGLE INJECTION ENDS
  - NICKEL PLATED
- 17' 18GA BLUE REMOTE TURN-ON WIRE
- 1 MINI-ANL FUSE HOLDER
  - NICKEL PLATED
  - 60 AMP FUSE
- 2 RING TERMINALS
  - 1 (8GA) 5/16" NICKEL PLATED
  - 1 (8GA) 1/4" NICKEL PLATED
- 1 HARDWARE BAG

CAP + AMP KIT

AK8

8 GAUGE VALUE AMP KIT COMPLETE 1000 WATT AMP:

- 17' 8GA BLUE POWER WIRE
- 3' 8GA BLACK POWER WIRE
- 1 RIGHT ANGLE RCA CABLE
  - 17' BLUE, SIDE BY SIDE
  - SINGLE INJECTION ENDS
  - NICKEL PLATED
- 17' 18GA BLUE REMOTE TURN-ON WIRE
- 1 MINI-ANL FUSE HOLDER
  - NICKEL PLATED
  - 40 AMP FUSE
- 2 RING TERMINALS
  - 1 (8GA) 5/16" NICKEL PLATED
  - 1 (8GA) 1/4" NICKEL PLATED
- 1 HARDWARE BAG

IB-CAPIF

1 FARAD DISTRIBUTION TOP VOLTMETER

- IMPROVE SOUND QUALITY
- LOW ESR (EQUIVLANT SERIES RESISTANCE)
- CLEANER MIDS & HIGHS

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SYSTEM COMPONENTS

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SEAT HEATERS

IBHS1

IBHS2

IBHS3

UNIVERSAL SEAT HEATERS

AFTERMARKET CARBON FIBER HEATED SEAT KITS SURE TO FIT ANY APPLICATION. THESE CUSTOM HIGH QUALITY KITS ALL FEATURE:

- Dual carbon fiber heating elements for rapid warm up times and even heating across the entire pad
- Operating temperatures range from 115 °F to 135 °F over the entire heating element
- Each of the carbon fiber heating elements can be trimmed to ensure an exact fit for the bottom and back of the seat
- Carbon fiber heating elements are water and stain resistant
- Electronic auto off temperature safety system
- Model specific integrated wiring harness

IBHS1	SINGLE SEAT HEATER WITH ILLUMINATED 3-POSITION SWITCH, 18"X9", POWER RATING: DC12VÐ2533W X2	**1/BX**
IBHS2	SINGLE SEAT HEATER WITH ILLUMINATED 5-POSITION SWITCH, 18"X9", POWER RATING: DC12VÐ2533W X2	**1/BX**
IBHS3	DRIVER & PASSENGER SEAT HEATER WITH DUAL ILLUMINATED 5-POSITION THUMB DIAL SWITCH, 18"X9", POWER RATING: DC12VÐ2533W x4	**1/BX**

IBHS1SW	IBHS1 RPL. SWITCH 3 POS	**EA**
IBHS1HA	IBHS1 RPL. HARNESS	**EA**
IBHS2SW	IBHS2 RPL. SWITCH SINGLE 5 POS	**EA**
IBHS2HA	IBHS2 RPL. HARNESS	**EA**
IBHS3SW	IBHS3 RPL. SWITCH DUAL 5 POS	**EA**
IBHS3HA	IBHS3 RPL. HARNESS	**EA**
NEW **IBHS1-EXT**	1M EXTENSION CABLE FOR IBHS1 KIT	**EA**

SINGLE SEAT HEATER

IBHS1-XL	ILLUMINATED 3-POSITION SWITCH, 19"X11", POWER RATING: DC12VD2533W X2	**EA**

BULK SINGLE SEAT HEATERS

NEW **IBHS1-B**	3 PACK POLY BAG IBHS1	**EA**

BULK SINGLE SEAT HEATERS

NEW **IBHS1-XLB**	3 PACK POLY BAG IBHS1-XL	**EA**

SWITCHES *PIN + MERCURY + MAGNETIC*

PIN SWITCH

FMPS	FLANGLE MOUNT PIN SWITCH	**EA**

PIN SWITCH BOOT

FMPSR	FLANGLE MOUNT PIN SWITCH RUBBER BOOT	**EA**
NEW **FMPSR-10**	FLANGLE MOUNT PIN SWITCH RUBBER BOOT	**10 PK**

PIN SWITCH BRACKET

PSBL	PIN SWITCH "L" BRACKET	**EA**
NEW **PSBL-10**	PIN SWITCH "L" BRACKET	**10 PK**

PIN SWITCH BRACKET

PSB	PIN SWITCH FLAT BRACKET	**EA**
NEW **PSB-10**	PIN SWITCH FLAT BRACKET	**10 PK**

UNIVERSAL PIN SWITCH

PS	UNIVERSAL PIN SWITCH	**EA**
NEW **PS-10**	UNIVERSAL PIN SWITCH	**10 PK**

MARINE PIN SWITCH

PS-M	STAINLESS STEEL MARINE PIN SWITCH	**EA**

BRASS PIN SWITCH

BPS	0 TOLERANCE BRASS PIN SWITCH	**EA**
NEW **BPS-10**	0 TOLERANCE BRASS PIN SWITCH	**10 PK**

VAN DOOR SWITCH KIT

PS4	SLIDING VAN DOOR LOCK SWITCH KIT	**EA**
NEW **PS4-10**	SLIDING VAN DOOR LOCK SWITCH KIT	**10 PK**

FLANGE PIN SWITCH

NEW **VFPS**	VERTICAL FLANGE PIN SWITCH	**EA**

BULLET SWITCH

IBMS-1	MERCURY SWITCH - BULLET	**EA**

LEADS SWITCH

IBMS-3	MERCURY SWITCH WITH LEADS	**EA**

CLEAR SWITCH

IBMS-5	MERCURY SWITCH CLEAR	**EA**

MAGNETIC SWITCH

IBMS-150	MAGNETIC REED SWITCH	**EA**

IBRRSR

IBRRSB

IBRRSG

IBRRSM

IBRRMOM

ROUND ROCKER SWITCHES

NEED 21MM MOUNTING HOLES

IBRRS	NO LEADS, 13 AMP	**5/BAG**
IBRRSR	RED LED NO LEADS, 20 AMP	**5/BAG**
IBRRSB	BLUE LED NO LEADS, 20 AMP	**5/BAG**
IBRRSG	GREEN LED NO LEADS, 20 AMP	**5/BAG**
IBRRSO	ORANGE LED NO LEADS, 20 AMP	**5/BAG**
IBRRSP	PURPLE LED NO LEADS, 20 AMP	**5/BAG**
NEW **IBRRSM**	MINI OFF/ON PREWIRED, 15MM MOUNTING HOLE, 13 AMP	**5/BAG**
NEW **IBRRMOM**	MOMEMENTARY	**5/BAG**

IBITSA

IBTSSMS

IBVSW

TOGGLE SWITCHES

IBITSA	ILLUMINATED, AMBER 5 PIECE BAG PRE WIRED 6", 20 AMP	**5/BAG**
IBITSG	ILLUMINATED, GREEN 5 PIECE BAG PRE WIRED 6", 20 AMP	**5/BAG**
IBITSR	ILLUMINATED, RED 5 PIECE BAG PRE WIRED 6", 20 AMP	**5/BAG**
IBTSSS	TOGGLE SWITCH STD SPST ON-OFF 6" LEADS, 20 AMP	**5/BAG**
IBTSSMS	TOGGLE SWITCH, SUB MINI, SINGLE POLE, SINGLE THROW PRE-WIRED 6" ON-OFF, 3 AMP	**5/BAG**
IBMTS	TOGGLE SWITCH MINI 20" LEADS ON AND OFF, 6 AMP	**5/BAG**
IBVSW	PLUG IN VALET SWITCH W/LEADS	**5/BAG**

LED-1A3

LED-8R3

LED-8W3

LED INDICATOR

LED-1A3	3V AMBER STEADY	**10/BAG**
LED-8R12	12V RED BLACK HOUSING STEADY	**10/BAG**
LED-8B3	3V BLUE BLACK HOUSING STEADY	**10/BAG**
LED-8B12	12V BLUE BLACK HOUSING STEADY	**10/BAG**
LED-8W12	12V WHITE BLACK HOUSING STEADY	**10/BAG**
LED-4R3	3V RED FLASHING	**10/BAG**

FLASHER

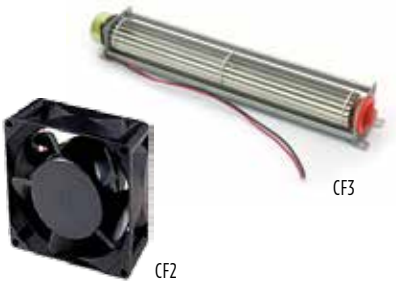
IB552	2 PRONG THERMAL REPLACEMENT SIGNAL FLASHER	**EA**

IBSIREN

IBSIRENM

SIRENS

IBSIREN	6 TONE REPLACEMENT SIREN	**EA**
IBSIRENM	MINI PIEZO SIREN	**EA**



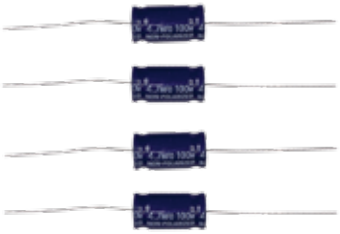
CF3

CF2

COOLING FANS 12 VOLT

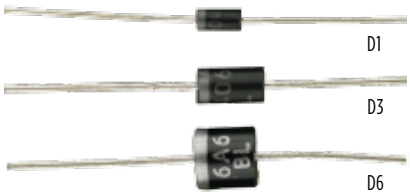
CF1	SIZE: 3.11" X 3.11" X 0.95"	**EA**
CF2	SIZE: 5.12" X 5.12" X 1.50"	**EA**
CF3	SIZE: 8.5" X 1.38" X 1.18"	**EA**

CURRENT DIODE + RESISTORS + BLOCKERS



ELECTROLYTIC CAPACITORS

CAP2	CAP2.2MDF/100V 4P	**2 PAIR**
CAP3	CAP 3.3MDF/100V4P	**2 PAIR**
CAP330	CAP330 MDF/100V4P	**2 PAIR**
CAP4	CAP4.7 MDF/100V4P	**2 PAIR**
CAP100	CAP 100MDF/100V4P	**2 PAIR**



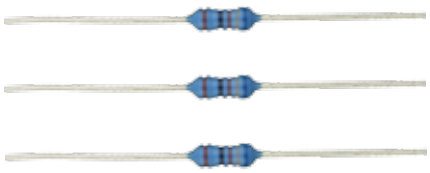
DIODES

D1	1 AMP	**20/BAG**
D3	3 AMP	**20/BAG**
D6	6 AMP	**20/BAG**

VARIABLE RESISTORS

IBVR **5 PACK**

Universal variable resistor kit can be used to interface with popular multiplexed doorlock systems and security systems such as found in ; Chrysler, Toyota, Mazda, etc.. Easy dialing of resistor value is a huge time saver! 0 to 5k adjustable. Kit includes Five 10 Turn, 5k ohm variable resistors.



RESISTORS

IB15KR	1.5K OHM/.05W/5%	**100/BAG**
IB25KR	2.5K OHM/.05W/5%	**100/BAG**
IB5KR	5K OHM/.05W/5%	**100/BAG**
NEW **MR1-2K**	1.2K OHM	**20PK**
NEW **MR240**	240K OHM	**20PK**
NEW **MR1-13K**	1.13K OHM	**20PK**
NEW **MR1-2K**	1.2K OHM	**20PK**
NEW **MR1-3K**	1.3K OHM	**20PK**
NEW **MR1-4K**	1.4K OHM	**20PK**
NEW **MR1-5K**	1.5K OHM	**20PK**
NEW **MR1-69K**	1.69K OHM	**20PK**
NEW **MR1-8K**	1.8K OHM	**20PK**
NEW **MR11-8K**	11.8K OHM	**20PK**
NEW **MR110**	110 OHM	**20PK**
NEW **MR180**	180OHM	**20PK**
NEW **MR1K**	1 K OHM	**20PK**
NEW **MR2-4K**	2.4K OHM	**20PK**
NEW **MR2-7K**	2.7K OHM	**20PK**
NEW **MR220**	220 OHM	**20PK**
NEW **MR240**	240 OHM	**20PK**
NEW **MR2K**	2K OHM	**20PK**
NEW **MR3-2K**	3.2K OHM	**20PK**
NEW **MR3-74K**	3.74K OHM	**20PK**
NEW **MR330**	330 OHM	**20PK**
NEW **MR390**	390 OHM	**20PK**
NEW **MR392**	392 OHM	**20PK**
NEW **MR3K**	3K OHM	**20PK**
NEW **MR4-02K**	4.02K OHM	**20PK**
NEW **MR4-7K**	4.7K OHM	**20PK**
NEW **MR430**	430 OHM	**20PK**
NEW **MR470**	470 OHM	**20PK**
NEW **MR5-4K**	5.4K OHM	**20PK**
NEW **MR523**	523 OHM	**20PK**
NEW **MR560**	560 OHM	**20PK**
NEW **MR6-04K**	6.04K OHM	**20PK**
NEW **MR620**	620 OHM	**20PK**
NEW **MR665**	665 OHM	**20PK**
NEW **MR680**	680 OHM	**20PK**
NEW **MR7-5K**	7.5K OHM	**20PK**
NEW **MR750**	750 OHM	**20PK**
NEW **MR820**	820 OHM	**20PK**
NEW **MR9-53K**	9.53K OHM	**20PK**

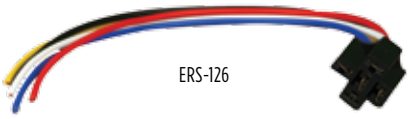
RESISTOR KIT

GMVATS VATS BYPASS RESISTORS **170 TOTAL 10 PER VALUE**

392 OHM	1/4WATT 5%	3.74K	1/4WATT 5%
523 OHM	1/4WATT 5%	4.75 K	1/4WATT 5%
681 OHM	1/4WATT 5%	6.04 K	1/4WATT 5%
887 OHM	1/4WATT 5%	7.5 K	1/4WATT 5%
1.13 K	1/4WATT 5%	9.53 K	1/4WATT 5%
1.47 K	1/4WATT 5%	11.8 K	1/4WATT 5%
1.8 K	1/4WATT 5%	1 K	1/4WATT 5%
2.37 K	1/4WATT 5%	10 K	1/4WATT 5%
3.01 K	1/4WATT 5%		

BASS/TREBLE BLOCKERS

BB398	398UF 100V NON-POLAR 10% CAP 85HZ @ 4 OHM, 6"X9" SPEAKERS	**PAIR**
BB199	199UF 100V NON-POLAR 10% CAP 200HZ @ 4 OHM, 6"X9" SPEAKERS	**PAIR**
BB133	133UF 50V NON-POLAR 10% CAP 300HZ @ 4 OHM, 6" SPEAKERS	**PAIR**
BB99	99UF 100V NON-POLAR 10% CAP 400HZ @ 4 OHM, 5.25" SPEAKERS	**PAIR**
BB14	14UF 50V NON-POLAR 10% CAP 2800HZ @ 4 OHM, TWEETERS	**PAIR**
NEW **BB66**	CAP 600HZ @ 4 OHM, 4" SPEAKERS	**PAIR**
NEW **BB33**	CAP 1.2K @ 4 OHM, 3.5" SPEAKERS	**PAIR**
NEW **BB7**	CAP 5.6K @ 4 OHM, TWEETERS	**PAIR**



ERS-126

12VBAT

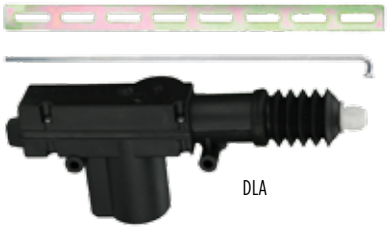
CR2025

RELAY SOCKETS

ERS-123	RELAY SOCKET LOCKING 12" LEAD	**EA**
ERS-124	ECONOMY RELAY SOCKET W/LEADS	**25/PK**
ERS-126	3 WIRE RELAY SOCKET W/DIODE	**EA**

BATTERIES

12VBAT	A-23 12 V ALKALINE BATTERY	**5/PK**
12VBAT-50	A-23 12 V ALKALINE BATTERY	**50/PK**
12VBAT-GP27	A-27 12 V ALKALINE BATTERY	**5/PK**
NEW CR1632	LITHIUM 3 VOLT BATTERY	**5/PACK**
NEW CR1620	LITHIUM 3 VOLT BATTERY	**5/PACK**
NEW CR1616	LITHIUM 3 VOLT BATTERY	**5/PACK**
NEW CR1220	LITHIUM 3 VOLT BATTERY	**5/PACK**
CR2025	LITHIUM 3 VOLT BATTERY	**5/PK**
CR2016	LITHIUM 3 VOLT BATTERY	**5/PK**
CR2032	LITHIUM 3 VOLT BATTERY	**5/PK**



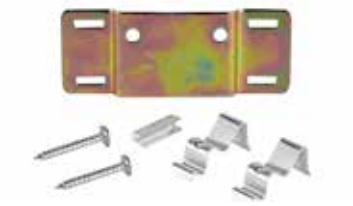
DLA

POWER LOCK ACTUATORS

DLA	DOOR LOCK ACTUATOR 2 WIRE	**EA**
E-DLA	ECONOMY DUAL LOCK ACTUATOR 2 WIRE	**EA**
IB37000007	SPAL, 2 WIRE W/ HARNESS	**EA**

ACTUATOR KIT

DLA-CK2	CABLE STYLE ACTUATOR KIT - 2 DOOR NEWER VEHICLES WITH CABLE LOCK DOOR SYSTEMS	**PAIR**



DOOR LOCK BRACKET

JW-40CDL2	CABLE TYPE	**PAIR**

RL3040

E-123

IBLR

IB500

RELAYS

E-123 TYCO RELAY 30 AMP **EA**

RL3040 ECONOMY RELAY 30/40 AMP **EA**

IB80 80 AMP RELAY **EA**

The IB80 handles 80 amps continuous and 150 amp surges. Perfect for "show systems" utilizing lighting and motorized enhancements.

IB200 200 AMP RELAY **EA**

Handles 200 amps continuous and 300 amp surges. Durable weatherproof construction. A must for multi-battery systems, allows for longer battery life and control over which battery is being used. Great for isolating second battery in boats making it dedicated only to the stereo system. Keeps primary starting battery from being drained to the point of stranding you in the middle of lake, river or ocean. Unlike dual battery isolators, the IB200 does not create any voltage drop to the secondary battery.

IB500 500 AMP RELAY **EA**

Handles 500 amps continuous. Durable weatherproof construction. A must for multi-battery systems, allows for longer battery life and control over which battery is being used. Great for isolating second battery in boats making it dedicated only to the stereo system. Keeps primary starting battery from being drained to the point of stranding you in the middle of lake, river or ocean. Unlike dual battery isolators, the IB500 does not create any voltage drop to the secondary battery.

IBLR LATCHING RELAY **EA**

Can be used to drive a reverse action of linear actuators.

COMPONENTS BATTERY + NOISE FILTER + ISOLATOR + LINE OUTPUT CONVERTORS + POWER SUPPLY

BATTERY POST ADAPTERS

GM38	SIDE POST ADAPTOR	**EA**
GM38L	SIDE POST ADAPTOR LONG	**EA**
BT305-10	SIDE POST ADAPTOR	**10/BAG**
BT305	SIDE POST ADAPTOR	**EA**
BT305L-10	SIDE POST ADAPTOR LONG	**10/BAG**
BT305L	SIDE POST ADAPTOR LONG	**EA**

IBNF5

NOISE FILTER

IBNF5	5 AMP NOISE FILTER	**EA**
IBNF10	10 AMP NOISE FILTER	**EA**
IBNF30	30 AMP NOISE FILTER	**EA**
NEW IBNF40	40 AMP NOISE FILTER	**EA**
NEW IBNF50	50 AMP NOISE FILTER	**EA**

For filtering 12v car audio products that have induced noise from alternators and other ignition sources.

GROUND LOOP ISOLATOR

IBGLI GROUND LOOP ISOLATOR **EA**

For removing pops, clicks and engine noise when using factory amps with aftermarket radios.

LINE OUTPUT CONVERTORS

IBLOC01 2 - CHANNEL ADJUSTABLE LEVEL CONVERTOR 40W **EA**

- Handles up to 40 watt input power
- Fully adjustable dual output level controls
- Transformer design isolates ground loops

LINE OUTPUT CONVERTORS

IBLOC02 2-CHANNEL ADJUSTABLE LEVEL CONVERTOR 80W **EA**

- Handles up to 80 watt input power
- Fully adjustable dual output level controls
- Transformer design isolates ground loops
- Wired input to 2 rca female out

LINE OUTPUT CONVERTORS

IBLOC04 4 - CHANNEL ADJUSTABLE LEVEL CONVERTOR 60W **EA**

- Handles up to 60 watt input power
- Fully adjustable dual output level controls
- Transformer design isolates ground loops
- Wired input to 4 rca female out

POWER SUPPLY

PS12 7 7/8" L X 1 1/2" H X 3 7/8" W **EA**

OUTPUT:
- 12V DC VOLTAGE
- 8.3A CURRENT RATING
- 99.6W POWER RATING
- 10.8~13.2V ADJ. RANGE

INPUT:
- 85~264VAC 120~370VDC RANGE
- 47~63HZ FREQUENCY RANGE
- 82%EFFICIENCY (TYP.)
- 2.4A/110VAC 1.2A/220VAC

POWER SUPPLY

35 AMP POWER SUPPLY

NEW IBPS35 — **EA**

10.5" D X 3.5" H X 7.2" W
- 35 AMP POWER SUPPLY
- 430 WATTS MAX OUTPUT
- DC OUTPUT VOLTAGE 13.6V/14.4 (D C)
- OUTPUT VOLTAGE TOLERANCE + OR - .7%
- 5 AMPS MAX AC CURRENT @ 108VAC
- INPUT VOLTAGE RANGE 105-135 AC

55 AMP POWER SUPPLY

NEW IBPS55 — **EA**

10.5" D X 3.5" H X 7.2" W
- 55 AMP POWER SUPPLY
- 780 WATTS MAX OUTPUT
- DC OUTPUT VOLTAGE 13.6V/14.4 (D C)
- OUTPUT VOLTAGE TOLERANCE + OR - .7%
- 7 AMPS MAX AC CURRENT @ 108VAC
- INPUT VOLTAGE RANGE 105-135 AC

75 AMP POWER SUPPLY

NEW IBPS75 — **EA**

10.5" D X 3.5" H X 7.2" W
- 75 AMP POWER SUPPLY
- 1065 WATTS MAX OUTPUT
- DC OUTPUT VOLTAGE 13.6V/14.4 (D C)
- OUTPUT VOLTAGE TOLERANCE + OR - .7%
- 12 AMPS MAX AC CURRENT @ 108VAC
- INPUT VOLTAGE RANGE 105-135 AC

100 AMP POWER SUPPLY

NEW IBPS100 — **EA**

10.5" D X 3.5" H X 7.2" W
- 100 AMP POWER SUPPLY
- 1440 WATTS MAX OUTPUT
- DC OUTPUT VOLTAGE 13.6V/14.4 (D C)
- OUTPUT VOLTAGE TOLERANCE + OR - .7%
- 13 AMPS MAX AC CURRENT @ 108VAC
- INPUT VOLTAGE RANGE 105-135 AC

POWER INVERTER

200W POWER INVERTER

NEW MPI-200 AC/DC POWER INVERTER — **EA**

Max Continuous Output: 200W
Peak/Surge Capacity: 400W
Input Voltage: 12VDC
Output Voltage: 110-120VAC
USB Output: 5V/2A
Output Frequency: 60Hz ± 2Hz

400W POWER INVERTER

NEW MPI-400 AC/DC POWER INVERTER — **EA**

Max Continuous Output: 400W
Peak/Surge Capacity: 800W
Input Voltage: 12VDC
Output Voltage: 110-120VAC
USB Output: 5V/2A
Output Frequency: 60Hz ± 2Hz

800W POWER INVERTER

NEW MPI-800 AC/DC POWER INVERTER — **EA**

Max Continuous Output: 800W
Peak/Surge Capacity: 1600W
Input Voltage: 12VDC
Output Voltage: 110-120VAC
USB Output: 5V/2A
Output Frequency: 60Hz ± 2Hz

DRIVE MOTORS + ACCESSORIES ACTUATORS

DRIVE MOTORS

FDRIVE8	8" 100 LBS.	**EA**
FDRIVE8PR	8" 200 LBS. R&L	**PAIR**
FDRIVE12	12" 100 LBS.	**EA**
FDRIVE12PR	12" 200 LBS. R&L	**PAIR**
FDRIVE18	18" 250 LBS.	**EA**
FDRIVE18PR	18" 500 LBS. R&L	**PAIR**
FDRIVE24	24" 250 LBS.	**EA**
FDRIVE24R	24" 500 LBS. R&L	**PAIR**
FDRIVE36	36" 250 LBS.	**EA**
FDRIVE36PR	36" 500 LBS. R&L	**PAIR**

LACTC

ACTUATOR ACCESSORIES

LACTC	LINEAR ACTUATOR CONTROLLER Use with FLINA actuators	**EA**
LACTB	LINEAR ACTUATOR BRACKET 2 per actuator needed	**EA**
LACTD	DUAL CONTROLLER FOR ACTUATOR WITH POTENTIOMETER Use with FLINA actuators	**EA**

SLIDING TRACKS

Corrosion resistant ball bearing tracks. Can be used in many custom applications like amp racks, utility drawers, motorized monitors, etc.

SLIT10	SLIDING TRACK 10" 100 LBS.	**PAIR**	**SLIT22**	SLIDING TRACK 22" 100 LBS.	**PAIR**
SLIT16	SLIDING TRACK 16" 100 LBS.	**PAIR**	**SLIT24**	SLIDING TRACK 24" 100 LBS.	**PAIR**
SLIT18	SLIDING TRACK 18" 100 LBS.	**PAIR**	**SLIT14H**	SLIDING TRACK 14" 300 LBS.	**PAIR**
SLIT20	SLIDING TRACK 20" 100 LBS.	**PAIR**	**SLIT36H**	SLIDING TRACK 36" 300 LBS.	**PAIR**

FLIN4 FLIN8 FLIN10

LINEAR ACTUATORS

Input Voltage: 12 V Max Speed: 10mm/sec Max Load: 113 LBS

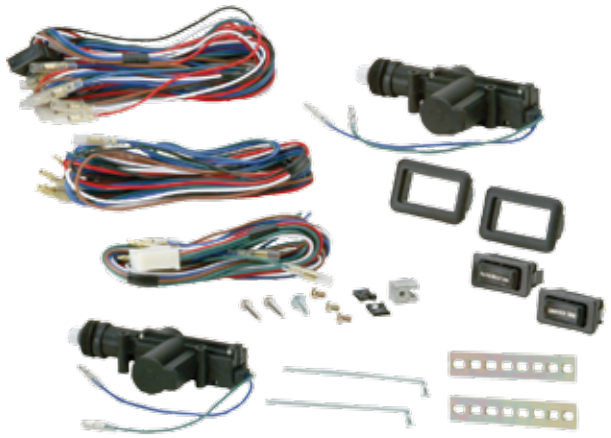
NEW FLIN2	2" 110LB	**EA**	**NEW FLIN8**	8" 110LB	**EA**
NEW FLIN4	4" 110LB	**EA**	**NEW FLIN10**	10" 110LB	**EA**
NEW FLIN6	6" 110LB	**EA**	**NEW FLIN12**	12" 110LB	**EA**

FLINA2 FLINA8 FLINA10 FLINA12

LINEAR ACTUATOR W/POT

FLINA2	2" 110 LB.	**EA**	**FLINA6**	6" 110 LB.	**EA**	**FLINA10**	10" 110 LB.	**EA**
FLINA4	4" 110 LB.	**EA**	**FLINA8**	8" 110 LB.	**EA**	**FLINA12**	12" 110 LB.	**EA**

POWER KITS DOOR + TRUNK



DOOR KITS

JW21 2 DOOR WITH UNLOCK/LOCK KIT WITH HARNESS **EA**
Switch activated 8.8 lbs.switches are mounted in front doors only and operate all doors.
Interface with remote and alarm systems (external relays required)

JW421 4 DOOR WITH UNLOCK/LOCK KIT WITH HARNESS (SEE JW21) **EA**

UNIVERSAL TRUNK RELEASE KIT

JW591 **EA**
Operates the trunk release on most popular cars.
Contains all hardware and switches required for install.

SUPER SOLENOID KIT

JW5935 45 LB. PULL **EA**
Power to operate extra heavy hatches, lids on doors.

DOOR POPPER AND SOLENOID

JW2/59K **EA**
Two door standard, complete kit for two door installation. Will work with remote or security systems with trunk output interface, 15lb. torque .

DOOR POPPER

JW2/591 2 STAINLESS STEEL "DOOR POPPER" UNITS WITH STRIKE PLATES FOR "SHAVED DOOR HANDLE" OPERATION **EA**
Door is "popped" open by spring loaded stainless steel push rods.

DELUXE POWER WINDOW KIT

IB33000030 **EA**

- Designed to be extremely quiet
- Suitable for front or rear doors of every type of vehicle
- Thermal overload protection
- Equipped with an emergency handle to roll the window up or down in case of loss of electrical power

IB33040241

4 DOOR SWITCH KITS

IB33040241	7 SWITCH KIT ILLUMINATED EURO POD STYLE (Similar To IB33040188 Kit)	**EA**
IB33040262	7 SWITCH KIT ILLUMINATED PUSH - PULL STYLE	**EA**

IB33010027

IB33010155

POWER WINDOW REPLACEMENT

IB33010027	TRANSMISSION ASSEMBLY These transmissions work with any Spal window motors and is not size specific	**EA**
IB33010058	EMERGENCY HANDLE FOR DELUXE WINDOW ROLL UP KIT	**EA**
IB33010129	LARGE TRUCK ADAPTER KIT (Class 8 Trucks)	**EA**
IB33010133	A STANDARD MOTOR ASSEMBLY (For IB33000031) - Passenger's Side	**EA**
IB33010134	B STANDARD MOTOR ASSEMBLY (For IB33000031) - Driver's Side	**EA**
IB33010137	A DELUXE MOTOR ASSEMBL (For 33000030)- Passenger's Side	**EA**
IB33010138	B DELUXE MOTOR ASSEMBLY (For 33000030) - Driver's Side	**EA**
IB33010143	SECONDARY ADAPTERS	**EA**
IB33010144	MOTOR MOUNTING HARDWARE	**EA**
IB33010155	PRIMARY ADAPTERS	**EA**

POWER WINDOW ACCESSORY

IB33040031	BASIC DOOR PANEL CUTTER	**EA**

SPAL DOOR KITS TWO DOOR

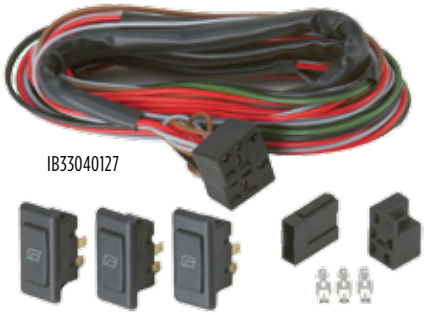
IB33040018

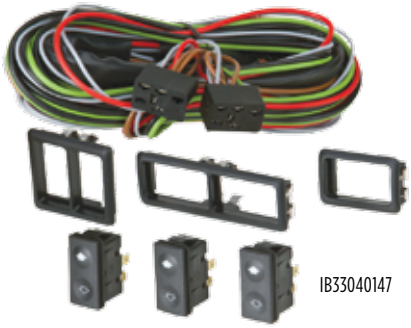
IB33040128

IB33040167

IB33040121

IB33040188


IB33040127


IB33040147

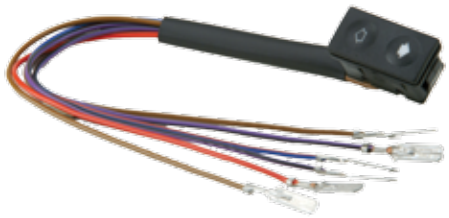
TWO DOOR SWITCH KITS

IB33040018	2 SWITCH KIT NON ILLUMINATED - UNIVERSAL WITH BUILT-IN FRAME	**EA**
IB33040041	2 SWITCH KIT ILLUMINATED UNIVERSAL WITH BUILT-IN FRAME	**EA**
IB33040121	2 SWITCH KIT ILLUMINATED UNIVERSAL WITH INDIVIDUAL FRAMES	**EA**
IB33040122	2 SWITCH KIT ILLUMINATED UNIVERSAL WITH DUAL FRAME	**EA**
IB33040126	3 SWITCH KIT NON-ILLUMINATED UNIVERSAL WITH BUILT-IN FRAME	**EA**
IB33040127	3 SWITCH KIT ILLUMINATED UNIVERSAL WITH BUILT-IN FRAME	**EA**
IB33040128	3 SWITCH KIT ILLUMINATED UNIVERSAL W/ SURFACE MOUNT FRAMES	**EA**
IB33040147	3 SWITCH KIT ILLUMINATED UNIVERSAL WITH HORIZONTAL & VERTICAL MOUNTING FRAMES	**EA**
IB33040160	2 SWITCH KIT ILLUMINATED PUSH/PULL WITH INDIVIDUAL FRAMES	**EA**
IB33040161	2 SWITCH KIT ILLUMINATED PUSH/PULL WITH DUAL FRAME	**EA**
IB33040162	3 SWITCH KIT ILLUMINATED PUSH/PULL WITH ONE DUAL & ONE SINGLE FRAME	**EA**
IB33040167	3 SWITCH KIT ILLUMINATED EURO POD STYLE WITH DUAL PODS ON EACH SIDE	**EA**
IB33040174	3 SWITCH KIT ILLUMINATED PUSH/PULL SWITCHES WITH TWO DUAL PODS FRAMES & ONE SINGLE FRAME	**EA**
IB33040188	3 SWITCH KIT ILLUMINATED EURO POD STYLE WITH ONE DUAL & ONE SINGLE FRAME	**EA**
IB33040219	3 SWITCH KIT ILLUMINATED PUSH/PULL SWITCHES WITH TWO DUAL PODS	**EA**

IB17400049

IB17400110

IB17400095



IB17400111

REPLACEMENT SWITCHES

IB17400007	5 CONTACT NON-ILLUMINATED REPLACEMENT SWITCH FOR 33040018 & 33040126 KITS	**EA**
IB17400049	6 CONTACT ILLUMINATED REPLACEMENT FOR 33040041 & 33040127 KITS	**EA**
IB17400068	6 CONTACT ILLUMINATED REPLACEMENT SWITCH FOR 33040056 KIT	**EA**
IB17400095	6 CONTACT ILLUMINATED SWITCH REPLACEMENT SWITCH FOR IB33040121, 122, 147, 130, 170 AND 241 KITS	**EA**
IB17400099	6 CONTACT ILLUMINATED SWITCH REPLACEMENT SWITCH FOR 33040128 & 33040171 KITS	**EA**
IB17400110	6 CONTACT ILLUMINATED SWITCH REPLACEMENT SWITCH FOR 33040160, 33040162 & 33040219 KITS	**EA**
IB17400111	6 CONTACT ILLUMINATED SWITCH REPLACEMENT SWITCH FOR 33040167, 33040188 & 33040241 KITS	**EA**
IB17400114	6 CONTACT ILLUMINATED SWITCH REPLACEMENT SWITCH FOR 33040174 KIT	**EA**

IB33030024

IB33030025

IB33030103

IB33030116

IB33030127

SWITCH FRAMES

IB33030024	SINGLE SWITCH FRAME FOR IB17400099 SWITCH FOR IB33040128 & IB33040171 KITS	**EA**
IB33030025	DOUBLE SWITCH FRAME PARALLEL FOR IB17400099 SWITCH IN IB33040128 KITS	**EA**
IB33030038	SINGLE FRAME - UNIVERSAL	**EA**
IB33030079	SINGLE FRAME FOR IB17400095 SWITCH - IB33040121, IB33040147, IB33040130 & IB33040170 KITS	**EA**
IB33030080	VERTICAL DOUBLE FRAME FOR IB17400095 SWITCH - IB33040147 & IB33040130 KITS	**EA**
IB33030081	PARALLEL DOUBLE FRAME FOR IB17400095 SWITCH - IB33040122 & IB33040147 KITS	**EA**
IB33030082	TRIPLE FRAME FOR IB1740095 SWITCH - IB33030082 KIT	**EA**
IB33030097	SINGLE FRAME FOR PUSH/PULL (IB17400110) SWITCH	**EA**
IB33030103	DOUBLE POD STYLE FOR IB17400111 SWITCH FOR IB33040167 KIT (Driver & Passenger Pods Included)	**EA**
IB33030115	SINGLE FRAME FOR PUSH/PULL SWITCHES (IB33040174)	**EA**
IB33030116	DOUBLE PARALLEL FRAME FOR PUSH/PULL SWITCHES (IB33040174)	**EA**
IB33030117	DOUBLE FRAME FOR PUSH/PULL SWITCHES (IB33040174)	**EA**
IB33030119	DOUBLE FRAME - VERTICAL FOR PUSH/PULL (IB17400110) SWITCH	**EA**
IB33030125	SINGLE FRAME - POD STYLE FOR IB17400111 SWITCH (PASSENGER SIDE) FOR IB33040188 KIT	**EA**
IB33030127	DOUBLE FRAME - POD STYLE FOR IB17400111 SWITCH (DRIVER'S SIDE ONLY) FOR 33040188 KIT	**EA**
IB33030134	SINGLE FRAME FOR IB17400049 / IB17400070 / IB17400072 SWITCH	**EA**
IB33030135	DOUBLE FRAME FOR IB17400049 / IB17400070 / IB17400072 SWITCH	**EA**
IB33030139	BLANK SWITCH FOR IB33040219 SWITCH KIT	**EA**
IB33030140	DOUBLE FRAME POD FOR DUAL PUSH/PULL SWITCHES (IB17400110) FOR IB33040219 KIT (DRIVER'S SIDE)	**EA**
IB33030157	FRAME - POD STYLE FOR IB33040241 KIT (DRIVER'S SIDE)	**EA**

SPAL DOOR CONNECTORS + POWER KITS + ACTUATORS + ACCESSORIES

4 DOOR POWER LOCK KIT

IB37000149 **EA**

- (1) M5 lock module
- (4) 8-Lb. rated lock actuators
- Wire harness
- All hardware

2 DOOR POWER LOCK KIT

IB37000148 **EA**

- (1) M5 lock module
- (2) 8-Lb. rated lock actuators
- Wire harness
- All hardware

40 LB SHAVED DOOR KIT

SHAVED-40 **EA**

Comes complete with seven-channel receiver, two remote transmitters and two solenoids with 40 pounds of pull. Each kit has all the necessary hardware for installation. Kit offers enough pull to open any door on the market today.

POWER LOCK ACTUATORS

IB37000007 2 WIRE W/ HARNESS **EA**

SWITCH CONNECTORS

IB33040059	6 CONTACT	**EA**
IB33040060	6/7 CONTACT	**EA**
IB33040111	5 CONTACT	**EA**

IB37000050

DOOR LOCK ACCESSORIES

IB37000050	POWER DOOR LOCK SWITCH WITH HARNESS (FRAME INCLUDED)	**EA**
IB37000118	ILLUMINATED POWER DOOR LOCK SWITCH WITH HARNESS (FRAME INCLUDED)	**EA**
IB37010052	DOOR PILLAR CONTACT SET FOR VAN SLIDING DOOR	**EA**
IB60040222	POWER LOCK MODULE # M5 (FOR IB37000148 & IB37000149 KITS)	**EA**

HOT ROD ACCESSORIES

SIL40K	40 LB. SOLENOID WITH HARDWARE	**EA**

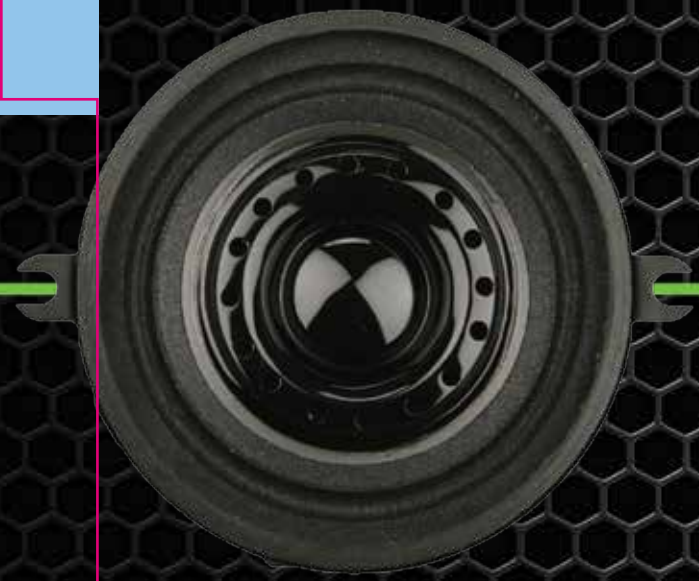
SPEAKERS & ACCESSORIES

InstallBay™

INSTALLATION HARDWARE

One Stop Source for Professional Installers TheInstallBay.com

SPEAKERS & ACCESSORIES



InstallBay™

INSTALLATION HARDWARE

One Stop Source for Professional Installers TheInstallBay.com

AW-630SP

AW-669SP

DUAL CONE SPEAKERS

AW-630SP	3 1/2" DUAL CONE	**EA**	**AW-650SP**	5 1/4" DUAL CONE	**EA**
AW-640SP	4" DUAL CONE	**EA**	**AW-660SP**	6 1/2" DUAL CONE	**EA**
AW-646SP	4 X 6" DUAL CONE WORKS WITH 4X10 (ADAPTOR INCULDED)	**EA**	**AW-668SP**	6 X 8" DUAL CONE WORKS WITH 5X7 (ADAPTER INCLUDED)	**EA**
			AW-669SP	6 X 9" DUAL CONE	**EA**

SPEAKER PLUGS

NEW

JW4136	WATER RESISTANT SPEAKER PLUGS, MALE AND FEMALE, 18 GA INPUT	**EA**

VXT40

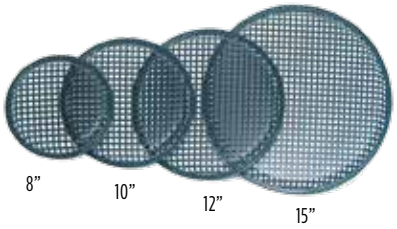
VXT46

VXT62

VXT69

ACOUSTIC BAFFLES

VXT40	4" ROUND	**PAIR**	**VXT55**	5" - 5 1/4" ROUND	**PAIR**	**VXT652**	6" ROUND SHALLOW SMALL FRAME	**PAIR**
VXT42	4" SHALLOW ROUND	**PAIR**	**VXT57**	5 X 7" OVAL	**PAIR**	**VXT68**	6" X 8" OVAL STANDARD	**PAIR**
VXT462	4" X 6" SHALLOW OVAL	**PAIR**	**VXT60**	6 1/2" ROUND LARGE FRAME	**PAIR**	**VXT69**	6" X 9" OVAL	**PAIR**
VXT46	4 X 6" OVAL	**PAIR**	**VXT62**	6" ROUND SHALLOW LARGE FRAME	**PAIR**	**VXT80**	8" ROUND STANDARD	**PAIR**
VXT52	5" ROUND SHALLOW	**PAIR**	**VXT65**	6 1/2" ROUND SMALL FRAME	**PAIR**	**VXT92**	6" X 9" SHALLOW OVAL	**PAIR**



8" 10" 12" 15"

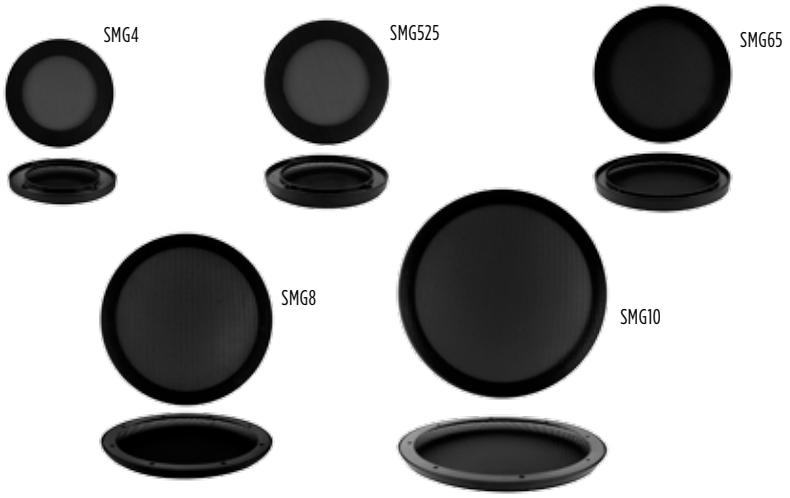
WAFFLE GRILLES

85-9008	8" WAFFLE GRILLE WITH HARDWARE	**EA**
85-9010	10" WAFFLE GRILLE WITH HARDWARE	**EA**
85-9012	12" WAFFLE GRILLE WITH HARDWARE	**EA**
85-9015	15" WAFFLE GRILLE WITH HARDWARE	**EA**

85-HDW1

WAFFLE HARDWARE

85-HDW1	WOOFER MOUNTING HARDWARE	**4**
85-HDW2	WOOFER MOUNTING CLIPS	**4**



SMG4 SMG525 SMG65 SMG8 SMG10

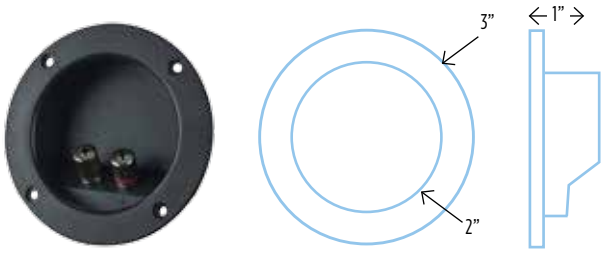
MESH SNAP ON GRILLS

NEW **SMG4**	4"	**EA**	NEW **SMG10**	10"	**EA**
NEW **SMG525**	5 1/4"	**EA**	NEW **SMG12**	12"	**EA**
NEW **SMG65**	6 1/2"	**EA**	NEW **SMG15**	15"	**EA**
NEW **SMG8**	8"	**EA**			

TERMINAL CUPS

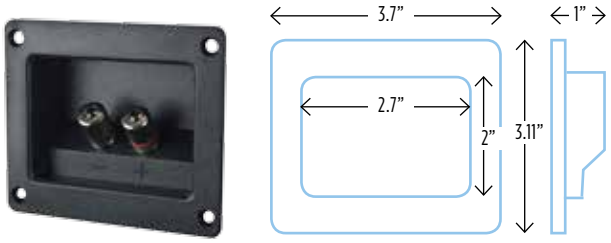
TERMINAL CUPS

TCRB 3" ROUND BINDING POST **EA**



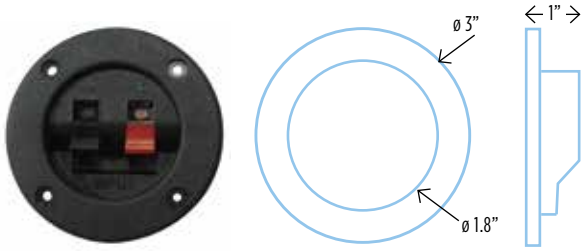
TERMINAL CUPS

NEW TCRB2 2" ROUND BINDING POST **EA**



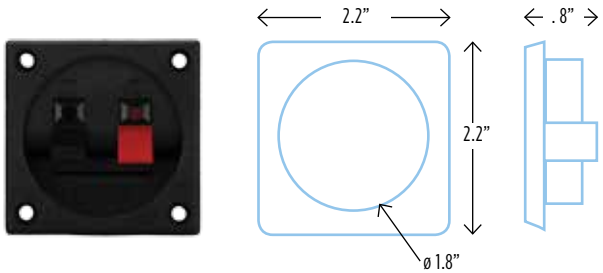
TERMINAL CUPS

TCSB SQUARE BINDING POST **EA**



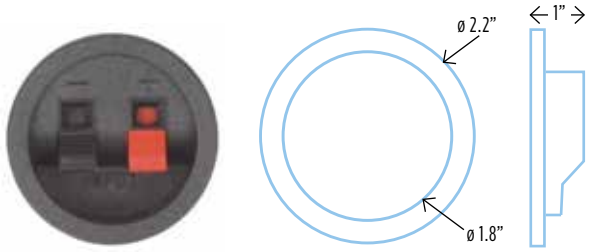
TERMINAL CUPS

TCRS ROUND SPRING **EA**



TERMINAL CUPS

TCSS SQUARE SPRING **EA**



TERMINAL CUPS

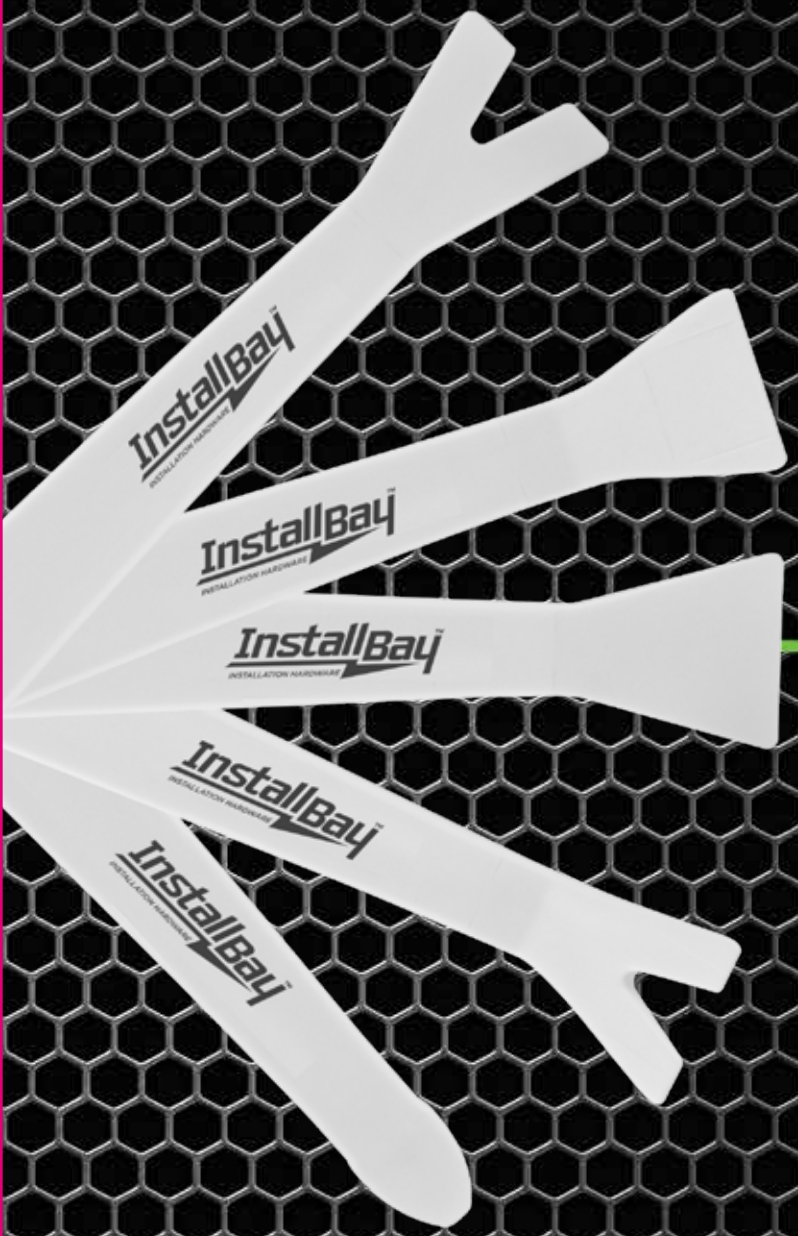
TCRC ROUND SPRING COMPRESSION FIT **EA**

PORT TUBE KITS

PSP2	2" X 11" COMPLETE	**EACH/BOX**
PSP3	3" X 11" COMPLETE	**EACH/BOX**
PSP4	4" X 11" COMPLETE	**EACH/BOX**
PSP6	6" X 11" COMPLETE	**EACH/BOX**

PSP2

TOOLS



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TOOLS

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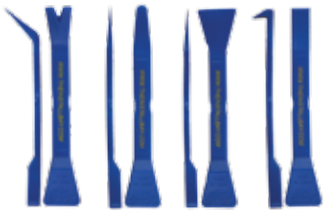
HAND TOOLS


ATHKNGL

ATHSUK2XXNGL

ATHIWUNGL

ITHBWKXNGL

ATHKXXNGL

LTFKN

ATH55XNGL

ATH57NGL

ITH56XNGL

ITHTPKSUKXNGL

ITHTPKUKUNGL

BOJO HAND TOOLS

ATHKNGL	GEN. COMBINATION KIT	**EA (4PCS)**
ATHPNGL	GEN. PRY KIT	**EA (4PCS)**
ATHWNGL	GEN. WEDGE KIT	**EA (4PCS)**
ATHMNGL	MASTER INSTALLER KIT	**EA (7PCS)**
ATHSUNGL	GEN. SCRAPER KIT ULTRA NYLON	**EA (4PCS)**
NEW ATH55XNGL	NARROW ANGLED PRY TOOL EXTREME #55	**EA (2PCS)**
NEW ATH52NGL	DOOR SEAL TOOL #52	**EA (2PCS)**
NEW ATH57NGL	STEPPED TRIM RELEASE TOOL #57	**EA (2PCS)**
ATHWPP	GEN. WEDGE KIT SOFT TOUCH	**EA (4PCS)**
ATHMPP	MASTER INSTALLER KIT SOFT TOUCH	**EA (7PCS)**
ATHSUK2XXNGL	ELE. INSTALL SERVICE KIT	**EA (5PCS)**
ITHBWKXNGL	BATTERY WRENCH KIT EXTREME	**EA (2PCS)**
ATHIWUNGL	SCRAPER KIT EXTREME	**EA (5PCS)**
LTFKN	LG.TOOL COMBO KIT	**EA (2PCS)**
LTFK3UNGL	LG. FORKED TOOL COMBO KIT	**EA (2PCS)**
ATHKXXNGL	LONG/NARROW PRY KIT	**EA (2PCS)**
NEW ITH56XNGL	NARROW PRY TOOL #56	**EA (3PCS)**
NEW ITHTPKSUKXNGL	TECHNO PRY KIT 2	**EA (5PCS)**
NEW ITHTPKUKUNGL	TECHNO PRY KIT 1	**EA (5PCS)**

USAGE APPLICATIONS:

AUTOMOTIVE INTERIORS
- STEREO INSTALLATIONS
- DASH AND TRIM REMOVAL
- DOOR PANEL REMOVAL

AUTOMOTIVE EXTERIORS
- EMBLEM REMOVAL
- TRIM REMOVAL
- RUBBER GROMMET REMOVAL

ANY PRYING APPLICATION WHERE SCRATCHING OF BASE MATERIAL IS UNWANTED

	WHITE	BLUE	DARK BLUE
APPLICATION	[-PP]	[-NGL]	[-UNGL]
SOFT DELICATE PRYING	X		
STURDY PRYING, WEDGING		X	
VERY STRONG, DURABLE			X

MWOR

MULTI WEDGE HAND TOOLS

MWBK **SET OF 3 (HARD)**
Will replace screwdrivers, pry bars and other metal scraping or prying tools that cause damage and marring or delicate surfaces. Set includes 4" curved end, 4" & 3" straight blade.

MWOR **SET OF 3 (SOFT)**
Will replace screwdrivers, pry bars and other metal scraping or prying tools that cause damage and marring or delicate surfaces. Set includes 4" curved end, 4" & 3" straight blade.

IB436

WIRE INSERTION TOOL

IB436 WIRE INSERTION TOOL 5/16" **EA**
Installation of wire-through rubber grommets. Use for radios, alarm systems, cellular phones, etc.

IB475 JUMBO WIRE INSERTION TOOL 1/2" **EA**
Installation of wire-through rubber grommets. Use for radios, alarm systems, cellular phones, etc.

IB476 WIRE INSERTION TOOL COMBO SET **EA**
Includes part IB475 & IB436, stainless steel tube and hollow handle.

WIRE PULLER

MEG20 **EA**
Helps pull/push cable & wire in any difficult area not easily assessable to your hands.

GROUNDING KIT + KIT RE-ORDER PARTS

GROUNDING KIT

PZGGRKT PROFESSIONAL HIGH CURRENT **EA**
Kit contains enough parts for 50 grounds. Replacement parts can be purchased.

BRUSH TIP

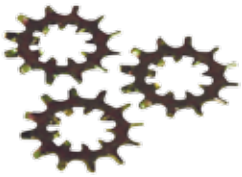
PZGBRUSH STAINLESS STEEL WIRES CUT DOWN TO BARE METAL QUICKLY **EA**

HIGH SPEED DRILL BIT

PZGDRILL SPECIAL HIGH SPEED DRILL BIT WITH 135° SPLIT POINT AND SHOULDER TIP **EA**

CUTTING BOLTS

PZGBOLT ZINC ANODIZED THREAD CUTTING BOLTS 5/16" **50/PACK**



POWER LOCK ACTUATORS

PZGLWS INTERNAL/EXTERNAL ANODIZED LOCK WASHERS **50/PACK**

POWER LOCK ACTUATORS

PZGLNUT ANODIZED FLANGED SERRATED LOCK NUTS **50/PACK**

POWER LOCK ACTUATORS

PZGDRIVER MAGNETIZED NUT SETTER 5/16" BOLT 1/2" DRIVER **EA**

POWER LOCK ACTUATORS

PZGGEL ANTI-CORROSION ELECTRICAL CONNECTION GEL **EA**

POWER LOCK ACTUATORS

PZGGLASSES CLEAR SAFETY GLASSES **EA**

SOLDER + WORKLIGHTS

SOLDER KIT

IBP2KC WELLER PROFESSIONAL SELF-IGNITING CORDLESS BUTANE — **EA**

A lightweight, compact cordless butane soldering and hot air tool. Fast heat-up for high productivity, melts solder in less than 40 seconds. 25-75 Watts.

PT1	.031 SINGLE FLAT TIP (For use with the IBP2KC)	**EA**
PPT2	.094 SINGLE FLAT TIP (For use with the IBP2KC)	**EA**
PPT5	.031 DOUBLE FLAT TIP (For use with the IBP2KC)	**EA**
PPT6	.094 DOUBLE FLAT TIP (For use with the IBP2KC)	**EA**

IBPSI100K

IBPSI2

SOLDERING IRON KIT

IBPSI100K WELLER SUPER PRO SELF-IGNITING BUTANE SOLDERING IRON KIT — **EA**

Professional quality, features “auto switch” safety shut-off, and iron plated tip. Provides up to 125 watts of power.

IBPSI2	.094 SINGLE FLAT TIP (For use with the IBPSI100K)	**EA**
IBPSI8	.188 DOUBLE FLAT TIP (For use with the IBPSI100K)	**EA**

SOLDERING STATION

IBWLC100 WELLER 40 WATT — **EA**

Variable power control produces 5-40 watts. Quality, lightweight pencil iron, natural sponge tip cleaning pad. Includes ST3 iron plated copper tip.

NEW IBST3 .125” REPLACEMENT TIP — **EA**

SDR1

SOLDER

SDR1	.040 ROSEN CORE SOLDER 1 LB. SPOOL 60/40	**EA**
SDR14	.062 ROSEN CORE SOLDER .25 LB. SPOOL 60/40	**EA**
NEW ESDR-1	.040 ROSEN CORE SOLDER 1LB. SPOOL 60/40	**EA**

BAYCO

SL2125

SL864

SLR2166

WORKLIGHTS

SL864 60 LED W/50FT 18/2 CORD REEL — **EA**

Brilliant LEDs 35,000 hour life 120 lumens work light output HeavyDuty metal retractable reel, 50 18/2 SVT cord Magnets in hook and body side / top for hands-free lighting Chemical & moisture resistant Mounting brackets included

SL2125	60 LED W/25FT 18/2 CORD	**EA**
SLR2166	66 LED RECHARGEABLE SPOT W/MAG HOOK	**EA**

HAND TOOLS CUTTING + REMOVER

STAINLESS STEEL KNIFE

OLFA	KNIFE	**EA**

Auto locking blade, stainless steel handle, and built in safety blade stripper.

OL9281	ABS STAINLESS BLADES	**10/PACK**
OL9282	ABS STAINLESS BLADES	**50/PACK**

STANDARD DUTY CUTTER

OLPA2	CUTTER	**EA**

Rubber grip insert, positive side lock.

OL9281	ABS STAINLESS BLADES	**10/PACK**
OL9282	ABS STAINLESS BLADES	**50/PACK**

ECONOMY CUTTER

114-58	KNIFE 13PT SNAP BLADE	**EA**
114-62	REPLACEMENT BLADES	**10/PACK**

RAZOR BLADES

IBBLADE	SINGLE EDGE STEEL-BACK #12	**100/PACK**

DOOR UPHOLSTERY REMOVER

IB35400		**EA**

For plastic fasteners. Rugged tool with a large comfortable handle.

WINDOW/DOOR CLIP REMOVER

IB18600		**EA**

Removes and installs door handle and window crank clips. Works on GM, Ford and others using common “C-type” clips.

DOOR PANEL REMOVER

IB35350		**EA**

Removes door panel fasteners even in tight spaces. The bent handle design allows use where space is limited and provides extra prying force.

PLASTIC FASTENER REMOVER

IB35260		**EA**

Removes plastic hold-down fasteners. Tool is equipped with a sliding urethane button for use when extra leverage is necessary.

SCRIBE

IB31800		**EA**

Ideal for marking most metal and softer materials.

“O” RING AND SEAL PICK

IB31840		**EA**

Ideal for marking most metal and softer materials. Heat treated carbon steel point and surfaces Provide proven durability.

CRIMPING/CUTTING TOOL

IBJ1005 JOURNEYMAN **EA**

Soft handle material on outer surface and hard black material on inner surface for comfort & durability. Use for insulated and uninsulated terminals & connectors. Accommodates wire from 10-22 awg, wire cutter in nose.

CRIMPING/CUTTING TOOL

IB1006 NON-INSULATED TERMINALS CONNECTORS 10-22 AWG **EA**

3 Different cutting blades; anvil, copper, curved, and steel. Cleanly shears 6-32 & 8-32 screws. Double dipped comfort grips with curved handles.

CRIMPING/CUTTING TOOL

IB1005 INSULATED AND NON-INSULATED TERMINALS AND CONNECTORS 10-22 AWG **EA**

Accommodates wire from no. 10 To 22 awg. Specially hardened wire cutter in nose. Tapered nose design for working in tight spaces.

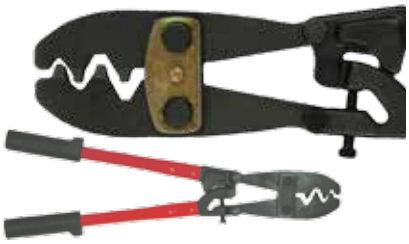
CABLE CUTTER

IBP63055 8" COMPACT **EA**

Cuts copper & aluminum multi-stranded cable & wire. Shear-type cutting blades, one-hand shearing action, drop-forged body. Not designed for cutting steel or acsr.

HAMMER CRIMPER

IBHDCHRMP LARGE GAUGE **EA**



CRIMPING TOOL

IB2006 6" WG TO 4/0 COMPOUND **EA**

All-in-one integral crimp nest with no removable parts or rotating dies. Adjustable screw allows user to control crimp depth.

CABLE CUTTER

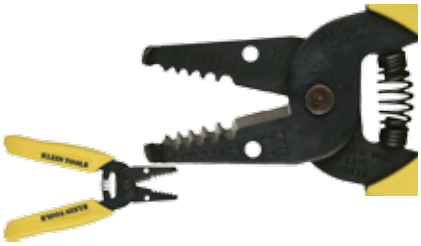
IB63020 KURVE MULTI **EA**

3 Different cutting blades; anvil, copper, curved, and steel. Cleanly shears 6-32 & 8-32 screws. Double dipped comfort grips with curved handles.

WIRE STRIPPER

IB1004 **EA**

Cuts, strips and loops 12-26 solid and stranded wire. Convenient hole for looping or bending wire. Adjustable slide stop with set screw for repeat stripping work.



WIRE STRIPPER CUTTER

IB11045 **EA**

Strips 10-18 awg solid wire, easy to read wire gauge markings and coil spring.

CUTTER + BITS

WIRE STRIPPER

IB1011 MULTI PURPOSE **EA**
Strips 10-20 awg wire, bend shapes, pulls and loops wire, coil springs.

DIAGONAL CUTTERS

IBD275-5 MIDGET LIGHTWEIGHT **EA**
5" Lightweight. Shears wire up to 14 awg with flush cutting action, compact head, steel hold-open spring, plastic-covered handles.

DIAGONAL CUTTERS

IBD209-4 MIDGET POINTED NOSE (4") **EA**
Sharp pointed nose for precise tip cutting and trimming printed circuit boards. Spring loaded for self opening action.

UNIBIT

IB59005 6 INCREMENTS FRACTIONAL: 3/16" - 1/2" **EA**
Single fluted design eliminates skidding and makes for easier resharpening. Also features laser etched hole sizes, and anti skid tip. Works with most metals.

UNIBIT

IB59001 13 INCREMENTS FRACTIONAL: 1/8" - 1/2" **EA**
Single fluted design eliminates skidding and makes for easier resharpening. Also features laser etched hole sizes, and anti skid tip. Works with most metals.

UNIBIT

IB59002 8 INCREMENTS FRACTIONAL: 9/16" - 1" **EA**
Single fluted design eliminates skidding and makes for easier resharpening. Also features laser etched hole sizes, and anti skid tip. Works with most metals.

UNIBIT

IB59003 9 INCREMENTS FRACTIONAL: 1/4" - 3/4" **EA**
Single fluted design eliminates skidding and makes for easier resharpening. Also features laser etched hole sizes, and anti skid tip. Works with most metals.

UNIBIT

IB59004 10 INCREMENTS FRACTIONAL: 13/16" - 1 3/8" **EA**
Single fluted design eliminates skidding and makes for easier resharpening. Also features laser etched hole sizes, and anti skid tip. Works with most metals.

BIT SET

IB32526 32 PIECE STANDARD TIP BIT SET **EA**
Cushion-Grip handle allows for greater torque and comfort. Patented Tip-Ident® quickly identifies the type of screwdriver and screwdriver tip orientation. Premium chrome plated for smooth feel and corrosion resistance. Internal flanges inside handle provide solid, twist-resistant blade anchor. Special heat-treated shafts. Precision-machined tip for exact fit.

KLEIN TOOLS

UTILITY KNIFE WITH BLADES

44100 **EA**

Double ended, reversible blade retracts fully.

DISPENSER PACK

120-01 **EA**

100 replacement blades for 44100.

SKEWDRIVER

SKEWDRIVER PRO® KIT

HW-9002 **EA**

The Skewdriver is a bevel gear offset Screwdriver. It uses rotary handle action through hardened bevel gears directly to regular, interchangeable 1/4" hex insert bits to get at those hard-to-reach screws. Made of rugged Lexan® construction, Skewdriver comes with 3 bits which store conveniently in the 6 flute clear acrylic handle. The Skewdriver pro kit includes 26 hardened tool bits including Allen, slotted, Phillips, Torx, and Robertson bits, SAE nut driver, 2 magnetized extensions and a hex to square adapter, spill proof polymer case.

SKEWDRIVER

BEVEL-GEAR DRIVER

SP300 SKEWDRIVER PRO® OFFSET BEVEL-GEAR DRIVER **EA**

This expanded line of bevel gear drive tools is based on our patented Skewdriver® offset screwdriver design. Using the rotary input action of a straight screwdriver or electric drive tool through hardened bevel gears to a magnetic 1/4" hex drive bit holder, these tools get you into areas where regular drivers and electric drills can't fit. Replaces s-bend offsets, finger ratchets, screwdrivers and angle drills to speed work time, improve efficiency and solve access problems. Can be used with any 1/4" drive battery-operated electric driver, max. 11 Nm and 400 rpm.

OFFSET HI-SPEED HEAD

HD-105 HEAVY DUTY 105° OFFSET HI-SPEED HEAD **EA**

Here's the same award-winning design as our smaller 105" head, but made for heavy-duty power units. Rated at more than 500 in-lbs. And 2000 rpm. It lets you get your power unit into tight spots with drills, spade drills, grinders, buffers, nuts and screws. Heavy-duty die-cast construction with high capacity hardened gears and rings. It permits use with all 6.3mm (1/4") cordless drivers (maximum performance 57nm at 2000 rpm). Its 12-position locking stabilizer arm provides ergonomic control. Made in the USA with a lifetime warranty.

SKEWDRIVER PRO®

HW-9001 **EA**

The Skewdriver is a bevel gear offset screwdriver that uses the rotary handle action of a regular screwdriver to access awkward and hard to reach places. The sturdy removable hollow handle allows use with any cord free 1/4" drill and acts as a handy storage for bits.

ECONOMY

10" MULTI CRIMPER/CUTTER

TMT10 **EA**

Patented 3-in-1 quality crimping tool designed for quick splice T-tap clipping, wire cutting and connector crimping. Hot forged and specially heat treated alloy for extra durability.

CRIMPER

TCT10 **EA**

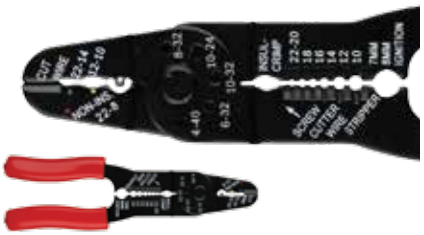
Crimping insulated and non - inuslated connectors

8" T-TAP CRIMPER/CUTTER

TTT08 **EA**

Patented 2-in-1 wire quick splice T-tap clipper and wire cutter. Hot forged and specially heat treated alloy for extra durability.

CRIMPERS ECONOMY + STAPLER



DELUXE CRIMPING TOOL

HW-9012 **EA**

Professional, for crimping insulated terminals. Crimper made of carbon steel and hardened. Crimps red 22-18 awg, blue 16-14 awg, yellow 12-10 awg.

CRIMPER

HW-9013 **EA**

For stripping wires from 22-12 awg. Professional, for crimping insulated terminals. Crimper made of carbon steel and hardened. Crimps red 22-18 awg, blue 16-14 awg, yellow 12-10 awg.

5" STRIPPER AND CUTTER

HW-9006 **EA**

5" Made of carbon steel and hardened with black-oxide finish.

UPHOLSTERY STAPLER

BEA4001 **EA**

This light but powerful tacker of the BeA 420 series takes staples type 71 in lengths from 5/32" to 5/8". The low air consumption, long service life and ease of maintenance make it a real cost saver. The ergonomic design and the integrated silencer make it the ideal tool for industrial applications and for the do it yourselfer.

STAP12 STAP14

STAPLES

STAP12	1/2" 10,000 STAPLES	**EA**
STAP14	1/4" 10,000 STAPLES	**EA**
STAP38	3/8" 10,000 STAPLES	**EA**

AIR SAW BLADES

ABS24	24TPI 1/2"	**EA**
ABS24-5	24TPI 1/2"	**5/PK**
ASB18-5	18TPI 1/2"	**5/PK**
ASB10-5	10TPI 1/2"	**5/PK**

18" TOOLBOX WITH TRAY

IB19800-2 **EA**

PISTOL PROBES & VOLT PROBE

76600 HI-VIS VOLTPRO CIRCUIT TESTER **EA**

High visibility, simple to use, one handed dynamic voltage testing. Indicates Power and Grounds. Test the circuit's ability to deliver current and identify loose, corroded or broken wires. Capture intermittent spikes or drops in voltage. Take Voltage Snapshots in any mode, any time.

- Dynamic voltage drop testing
- Voltage snapshot
- Min/Max glitch capture
- Power and ground LED indicators
- Computer safe

LOW CIRCUIT TESTER

IB26250 **EA**

Quickly checks both AC and DC voltage up to 28 Volts with power on. It helps to locate shorts or breaks in wiring.

HANDY CIRCUIT TESTER

IB25600 **EA**

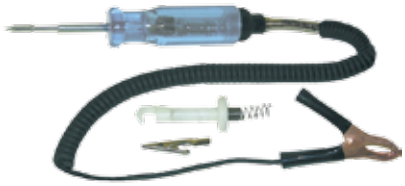
Hooded probe protects your fingers and automatically centers the wires. Small size allows easy use even in the tightest places. Works up to 28 volts.

CIRCUIT TESTER

IB27450 COMPUTER SAFE **EA**

Works without damaging sensitive electronic components. Safe for use on 12 volt automotive computer circuits. Tool draws less than 21 M.A. At 12 volts D.C. With an operating range of 3-12 Volts.

- Red glow - positive
- Green glow - negative



ULTIMATE CIRCUIT TESTER KIT

IB28640 **EA**

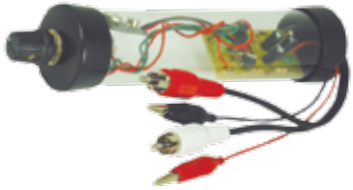
Heavy duty tester signals with a light and buzzer. The tester kit tests low voltage up to 28 volts, also finds electrical shorts, checks for polarity, detects battery drain, and checks circuit from a distance.

NAVONE ENGINEERING

TONE GENERATOR

IBN-899 **EA**

Will quickly help you isolate noise problems and locate the correct speaker wires in a car. Runs on a single 9v battery and has both RCA and alligator clipped outputs.



ADJUSTABLE TONE GENERATOR

IBN-899A **EA**

Will quickly help you isolate noise problems and locate the correct speaker wires in a car. Runs on a single 9v battery and has both RCA and alligator clipped outputs.

Includes 5 adjustable tones set to 50, 100, 200, 400 & 800 hz.

TEST LIGHT / CIRCUIT TESTER

3410 **EA**

Helps to quickly identify if there is voltage present on wiring and circuits. Ergonomic grip design with 6-foot test leads.

Transparent handle shows bright LEDs to identify connections:

Green = Ground Present

Red = Voltage Present

TEST LIGHT / CIRCUIT TESTER

3420 SMART TEST LIGHT™ **EA**

Safely check voltage and/or ground on several electronic systems, including wiring, fuses, battery, and more.

Transparent handle shows bright LEDs to identify connections:

White = Proper Connection to Source

Red = Voltage Present

Green = Ground Present

TEST LIGHT / CIRCUIT TESTER

NEW 3430 **EA**

Ideal for checking voltage on electrical wiring, fuses, batteries, sensors, switches and motors. Simply connect the 5 foot extension cable to the battery and use the metal probe to test circuits. Digital LCD screen shows voltage readings.

Two color LEDs show low or fully charged voltage:

Red = Low

Green = Good

TESTERS + MULTIMETERS

CANOBD2 DIAGNOSTIC TOOL

3100 WITH ABS & SRS **EA**

Powerful OBD2 tool quickly reveals "Check Engine" light warnings on any 1996 and newer car, light truck or SUV - Foreign and Domestic. Features unique patented all-in-one screen and LED display for quick State Emissions readiness check and drive cycle verification. Automatic refresh updates data every 30 seconds when connected to the vehicle – an easy way to verify repair completion. Retrieves OBD2 DTCs: Generic Codes (P0, P2, P3, and U0) / Manufacturer Specific Codes (P1, P3, and U1).

CANOBD2 DIAGNOSTIC TOOL

3150 10 MEGOHM/UL **EA**

Diagnoses ABS & SRS codes on most 1996 and newer GM, Ford, Chrysler, Toyota and Honda vehicles. Powerful OBD2 tool quickly reveals "Check Engine" light warnings on any 1996 and newer car, light truck or SUV - Foreign and Domestic. Retrieves OEM Enhanced and Transmission DTCs. Features unique patented all-in-one backlit screen and LED display for quick State Emissions readiness check and drive cycle verification. Automatic refresh updates data every 30 seconds when connected to the vehicle.

HANDS-FREE™ DMM

3300 10 MEGOHM/UL **EA**

Your personal home & auto electrical tester. Use this versatile and affordable tester to safely and accurately troubleshoot a variety of automotive and household electrical problems.

3396 ACCESSORY KIT OPTION **EA**

HANDS-FREE™ DMM

3310 10 MEGOHM/UL **EA**

Your personal home & auto electrical tester. Use this versatile and affordable tester to safely and accurately troubleshoot a variety of automotive and household electrical problems.

3396 ACCESSORY KIT OPTION **EA**

AUTO-RANGING DMM

3320 10 MEGOHM/UL **EA**

Auto-Ranging™ scales eliminate the need to dial in the correct range when making electronic measurements. 10 MegOhm input impedance for safe automotive and household uses. Large digital display. Single-setting resistance function for voltage (AC & DC). Color-coded LED's display battery quick check. Protective rubber corner guards for drop protection. Includes attachable test leads, holders and stand.

3396 ACCESSORY KIT OPTION **EA**

AUTOMOTIVE DMM™

3340 10 MEGOHM/UL **EA**

Pro quality features help pinpoint engine problems. Auto-Ranging, auto shut-off, over-load protection. Measures inductive RPM pickup and vehicle RPM (including Coil On Plug vehicles). 10 MegOhm impedance prevents damage to ECU. Tests alternator diodes, duty cycle, solenoids, breaker points, wiring, switches, and more. Automatic zero adjustment, reverse polarity protection. Measures temperature in both Celcius and Farenheit.

3396 ACCESSORY KIT OPTION **EA**

PHASE TESTER

PT-9A **EA**

The PT-9A allows the install technician to verify the absolute phase of each speaker in the system, both individually and as a group. Features a built-in microphone and comes with a test CD that includes in polarity and out of polarity pulses (in addition to 11 other useful test tracks). Adds a built in pulse generator for both speaker level, low level connections directly to a component (speaker amplifier, signal processor, etc). The PT-9A also comes with a protective carrying case and test leads.

KLEIN TOOLS

MANUAL MULTIMETERS

MM100 MANUAL RANGING **EA**

- Battery test function.
- Measures AC/DC voltage - 600V.
- Measures DC current - 10A.
- Includes test leads and battery.

AUTO MULTIMETERS

MM200 AUTO RANGING **EA**

- Auto ranging voltage.
- Backlit display.
- Measures AC/DC Voltage - 600V.
- Measures AC/DC Current- 10A.
- Measures capacitance, temperature and frequency.

FABRICATION

InstallBay™

INSTALLATION HARDWARE

One Stop Source for Professional Installers TheInstallBay.com

FABRICATION

InstallBay™

INSTALLATION HARDWARE

One Stop Source for Professional Installers TheInstallBay.com

FILLERS

DURAG	DURAGLASS BODY FILLER	**GAL**

FILLERS

RAGE	EVERCOAT BODY FILLER	**GAL**

MATTING

FAB5	FLEECE MOLDING FABRIC 45" X 5 YDS	**EA**
FLEECE5	FLEECE FABRIC 45" X 5 YARDS	**EA**

BRUSHES

BRUSH2	2" PAINT OR CHIP BRUSH	**EA**

CUPS

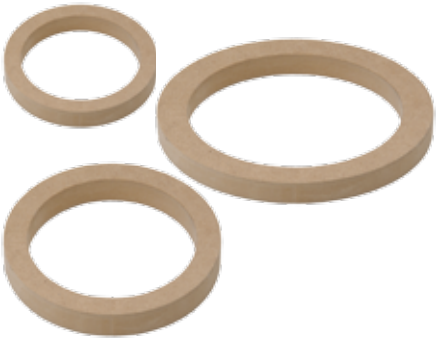
CUP	1 QUART MARKED	**EA**

GRATER

GRATER	10 INCH CHEESE GRATER	**EA**

CIRCLE JIG

CIRCLE-JIG	UNIVERSAL CIRCLE CUTTER FOR ROUTER	**EA**



MDF SPEAKER RINGS

SR5	4 3/4" INSIDE, 6" OUTSIDE	**PAIR**
SR6	5 7/16" INSIDE, 7" OUTSIDE	**PAIR**
SR8	7" OUTSIDE, 8.5" OUTSIDE	**PAIR**
SR10	9 1/8" INSIDE, 11" OUTSIDE	**EA**
SR12	11 1/8" INSIDE, 13" OUTSIDE	**EA**
SR15	13 7/8" INSIDE, 15 7/8" OUTSIDE	**EA**

FLKCHR FLKMINI

FLOCK

FLKBLK	SUEDE FLOCK & ADH BLACK	**EA**
FLKCHR	SUEDE FLOCK & ADH CHARCOAL	**EA**
FLKSIL	SUEDE FLOCK & ADH SILVER	**EA**
FLKMINI	THE MINI FLOCKER	**EA**

COVERING LINERS + CARPET + SUEDE

TL301

TL360

TL362

TL364

AUTOMOTIVE TRUNK LINER

UNBACKED

TL301-5	BLACK - 54" WIDE	**5 YDS**
TL301	BLACK - 54" WIDE	**50 YDS**
TL360-5	CHARCOAL - 54" WIDE	**5 YDS**
TL360	CHARCOAL - 54" WIDE	**50 YDS**
TL362-5	HEATHER CHARCOAL - 54" WIDE	**5 YDS**
TL362	HEATHER CHARCOAL - 54" WIDE	**50 YDS**
TL364-5	SILVER - 54" WIDE	**5 YDS**
TL364	SILVER - 54" WIDE	**50 YDS**

BACKED

BC301-5	BLACK - 48" WIDE	**5 YDS**
BC301	BLACK - 48" WIDE	**50 YDS**
BC360-5	CHARCOAL - 48" WIDE	**5 YDS**
BC360	CHARCOAL - 48" WIDE	**50 YDS**

AC301

AC310

AC312

AC314

AC331

AC333

AC337

AC338

AC360

AC361

AC362

AC363

AC380

AC382

UNBACKED AUTOMOTIVE CARPET

AC301-5	BLACK - 40" WIDE	**5 YDS.**
AC301	BLACK - 40" WIDE	**50 YDS.**
AC310-5	NAVY - 40" WIDE	**5 YDS.**
AC310	NAVY - 40" WIDE	**50 YDS.**
AC312-5	OCEAN BLUE - 40" WIDE	**5 YDS.**
AC312	OCEAN BLUE - 40" WIDE	**50 YDS.**
AC314-5	MEDIUM BLUE - 40" WIDE	**5 YDS.**
AC314	MEDIUM BLUE - 40" WIDE	**50 YDS.**
AC331-5	MEDIUM DARK OAK - 40" WIDE	**5 YDS.**
AC331	MEDIUM DARK OAK - 40" WIDE	**50 YDS.**
AC333-5	MEDIUM PARCHMENT - 40" WIDE	**5 YDS.**
AC333	MEDIUM PARCHMENT - 40" WIDE	**50 YDS.**
AC334-5	MEDIUM ALMOND - 40" WIDE	**5 YDS.**
AC334	MEDIUM ALMOND - 40" WIDE	**50 YDS.**
AC335-5	MEDIUM NEUTRAL - 40" WIDE	**5 YDS.**
AC335	MEDIUM NEUTRAL - 40" WIDE	**50 YDS.**
AC337-5	MEDIUM PRAIRIE TAN - 40" WIDE	**5 YDS.**
AC337	MEDIUM PRAIRIE TAN - 40" WIDE	**50 YDS.**
AC338-5	MOCHA - 40" WIDE	**5 YDS.**
AC338	MOCHA - 40" WIDE	**50 YDS.**
AC360-5	CINDER - 40" WIDE	**5 YDS.**
AC360	CINDER - 40" WIDE	**50 YDS.**
AC361-5	MEDIUM DARK PEWTER - 40" WIDE	**5 YDS.**
AC361	MEDIUM DARK PEWTER - 40" WIDE	**50 YDS.**
AC362-5	CHARCOAL - 40" WIDE	**5 YDS.**
AC362	CHARCOAL - 40" WIDE	**50 YDS.**
AC363-5	MEDIUM GRAPHITE - 40" WIDE	**5 YDS.**
AC363	MEDIUM GRAPHITE - 40" WIDE	**50 YDS.**
AC364-5	MEDIUM GREY - 40" WIDE	**5 YDS.**
AC364	MEDIUM GREY - 40" WIDE	**50 YDS.**
AC365-5	DARK GRAPHITE - 40" WIDE	**5 YDS.**
AC365	DARK GRAPHITE - 40" WIDE	**50 YDS.**
AC380-5	BURGUNDY - 40" WIDE	**5 YDS.**
AC380	BURGUNDY - 40" WIDE	**50 YDS.**
AC382-5	SCARLET - 40" WIDE	**5 YDS.**
AC382	SCARLET - 40" WIDE	**50 YDS.**

SWATCH CARD

IB-CARPETC	CARPET AND TRUNK LINER SAMPLE CARD	**EA**

CS-YELLOW-3

CS-CAMEL-3

CS-FAWM-3

CS-PEWTER-3

CS-GREY-3

CS-FLAME-3

CS-CABERNET-3

CS-LAPIS-3

CS-ONYX-3

SUEDE

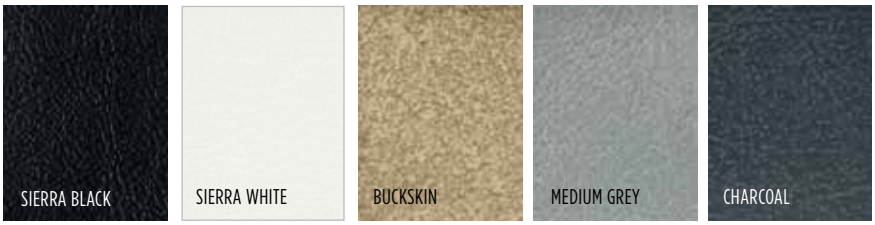
CS-YELLOW-3	YELLOW - 56" WIDE	**3 LIN YD**
CS-CAMEL-3	CAMEL - 56" WIDE	**3 LIN YD**
CS-FAWN-3	FAWN - 56" WIDE	**3 LIN YD**
CS-PEWTER-3	PEWTER - 56" WIDE	**3 LIN YD**
CS-GREY-3	GREY - 56" WIDE	**3 LIN YD**
CS-FLAME-3	FLAME - 56" WIDE	**3 LIN YD**
CS-CABERNET-3	CABERNET - 56" WIDE	**3 LIN YD**
CS-LAPIS-3	LAPIS - 56" WIDE	**3 LIN YD**
CS-ONYX-3	ONYX - 56" WIDE	**3 LIN YD**

GRILLE CLOTH

GCBLK	BLACK - 66" WIDE	**1 YD**
GCBLU	BLUE - 66" WIDE	**1 YD**
GCBRN	BROWN - 66" WIDE	**1 YD**
GCBURG	BURGUNDY - 66" WIDE	**1 YD**
GCCHAR	CHARCOAL - 66" WIDE	**1 YD**
GCBEIGE	BEIGE - 66" WIDE	**1 YD**
GCLTGY	LIGHT GREY - 66" WIDE	**1 YD**
GCWHT	WHITE - 66" WIDE	**1 YD**
FRMBLCK	FORMING GRILL CLOTH - BLACK	**1 YD**

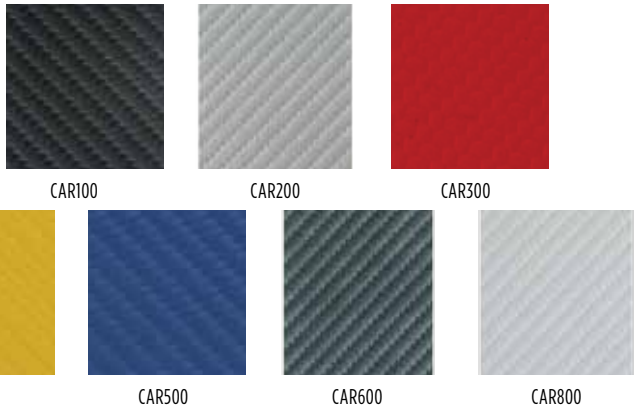
GRILLE SNAPS

GSM	MALE	**100/BAG**
GSF	FEMALE	**100/BAG**
GSMM	MALE MINI	**100/BAG**
GSMF	FEMALE MINI	**100/BAG**



VINYL

NEW **IBVSB4902**	SIERRA BLACK	**2.5 LIN YARDS**	NEW **IBVMG4912**	MEDIUM GREY	**2.5 LIN YARDS**
NEW **IBVSW4908**	SIERRA WHITE	**2.5 LIN YARDS**	NEW **IBVCH4913**	CHARCOAL	**2.5 LIN YARDS**
NEW **IBVBUCK4911**	BUCKSKIN	**2.5 LIN YARDS**			



VINYL CARBON FIBER

CAR100	BLACK - 54" W	**2.5 LIN YD**	**CAR500**	RACY BLUE - 54" W	**2.5 LIN YD**
CAR200	QUICK SILVER - 54" W	**2.5 LIN YD**	**CAR600**	OVRDR CHARCOAL - 54" W	**2.5 LIN YD**
CAR300	STOP LIGHT - 54" W	**2.5 LIN YD**	**CAR800**	FINISH LINE PEARL - 54" W	**2.5 LIN YD**
CAR400	CAUTION YELLOW - 54" W	**2.5 LIN YD**			

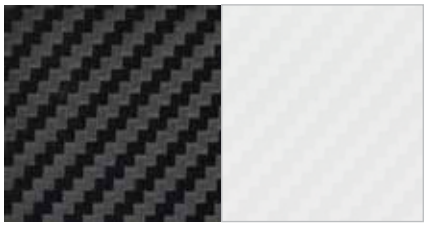
ABS LAMINATES

LAMBA	ABS BRUSHED ALUMINUM	**24 X 48**
LAMGB	ABS GREY BURL	**24 X 48**
LAMCF	ABS CARBON FIBER	**24 X 48**
LAMIB	ABS INDIAN BURL	**24 X 48**
LAMDB	ABS DARK BURL	**24 X 48**
LAMRB	ABS REGAL BURL	**24 X 48**
LAMOB	ABS OXFORD BURL	**24 X 48**

SEM PRODUCTS

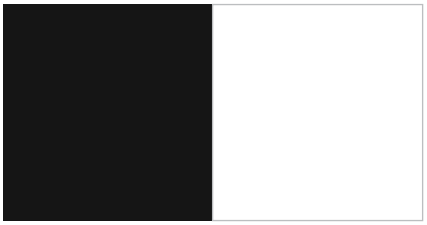
SEM38353	COLOR COAT PLASTIC PREP	**11 OZ.**
SEM38343	COLOR COAT VINYL PREP	**11 OZ.**
SEM39362	SEM SOAP	**15 OZ.**
SEM39853	TEXTURE COATING	**13 OZ.**
SEM42013	GRAY HIGH BUILD PRIMER	**16 OZ.**
SEM38363	COLOR COAT ABS PREP	**11 OZ.**
SEM15243	SATIN BLACK COLOR COAT	**12 OZ.**
SEM15013	LAUDAU BLACK COLOR COAT	**12 OZ.**

WRAP CARBON FIBER + MATTE + METALLIC + GLOSS + CHROME



CARBON FIBER WRAP

NEW AVBKCF-1	BLACK	1 LIN YARD
NEW AVBKCF-3	BLACK	3 LIN YARD
NEW AVBKCF-5	BLACK	5 LIN YARD
NEW AVWTCF-1	WHITE	1 LIN YARD
NEW AVWTCF-3	WHITE	3 LIN YARD
NEW AVWTCF-5	WHITE	5 LIN YARD

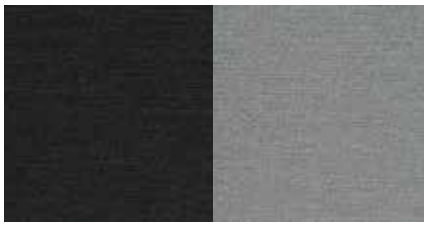


MATTE WRAP

NEW AVMBK-1	BLACK	1 LIN YARD
NEW AVMBK-3	BLACK	3 LIN YARD
NEW AVMBK-5	BLACK	5 LIN YARD
NEW AVMWT-1	WHITE	1 LIN YARD
NEW AVMWT-3	WHITE	3 LIN YARD
NEW AVMWT-5	WHITE	5 LIN YARD

MATTE METALLIC

NEW AVGMM-1	GUNMETAL	1 LIN YARD
NEW AVGMM-3	GUNMETAL	3 LIN YARD
NEW AVGMM-5	GUNMETAL	5 LIN YARD

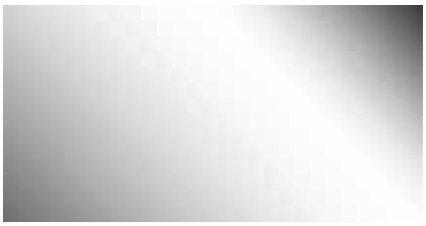


BRUSHED METALLIC WRAP

NEW AVTBM-1	TITANIUM	1 LIN YARD
NEW AVTBM-3	TITANIUM	3 LIN YARD
NEW AVTBM-5	TITANIUM	5 LIN YARD
NEW AVBBKM-1	BLACK	1 LIN YARD
NEW AVBBKM-3	BLACK	3 LIN YARD
NEW AVBBKM-5	BLACK	5 LIN YARD

GLOSS WRAP

NEW AVGBK-1	BLACK	1 LIN YARD
NEW AVGBK-3	BLACK	3 LIN YARD
NEW AVGBK-5	BLACK	5 LIN YARD
NEW AVGWT-1	WHITE	1 LIN YARD
NEW AVGWT-3	WHITE	3 LIN YARD
NEW AVGWT-5	WHITE	5 LIN YARD



CHROME WRAP

NEW AVCRM-1	1 LIN YARD
NEW AVCRM-3	3 LIN YARD
NEW AVCRM-5	5 LIN YARD

BLUE LITTLE FOOT

NEW

GT1075 FELT EDGE (SOFT FLEX) **EACH**

The unique blade shape of the Big Foot without the handle. Fits comfortably in your hand and features an angled, long-reach tip. This squeegee measures about 6Ð (15 cm) along the usable edge. The pointed edge of this tool allows the installer to squeegee in very tight areas. Has plenty of room to keep a good grip on the squeegee while the felt edge makes it great for paint protection or vinyl installations.

PLATINUM SMART CARD

NEW

GT1070F WITH FELT EDGE **EACH**

The modern version of the hard card squeegee, only better! 25% wider than a hard card, with a tapered tip, comfortable grip and thin squeegee edge make it the smartest tool in your apron. The felt edge is perfect for vinyl signs and graphics.

YELLOW REBEL

NEW

GT1076 WITH FELT EDGE **EACH**

Great as an applicator. Rebel has a unique diagonal shape, reaching corners easily. The parallel grip ridges makes holding on to the Rebel easy.

4" BUMP CARD

NEW

GT1064 WITH FELT EDGE **EACH**

Four inch hard card with two ridges or "bumps." One edge is wrapped in felt.

MANGO PRO PACK

NEW

GT1085 WITH FELT EDGE **EACH**

This four pack applicator set includes the Mango Rebel, Bump Card, Smart Card and Little Foot all with extreme glide felt edge making them perfect for paint protection, vinyl signs and graphic installs.

MANGO SMART CARD

NEW

GT2005 WITH FELT EDGE **EACH**

Smart Cardz are the modern version of the hard card squeegee but they're better because they are 25% wider and their tapered tip, comfortable grip, great flex and thin squeegee edge make it the smartest tool in your apron! Smart Cardz feature a grip-handle molded right into its body so they're easy to manipulate. The felt edge makes this the perfect tool for paint protection, vinyl signs and graphics.

KNIFELESS TAPE

NEW

GT2017 FINISH LINE KNIFELESS TAPE **EACH**

The knifeless tape has a high strength filament that acts as the cutting device. The tape/filament is laid out on the vehicle and the bulk vinyl material is installed over the tape/filament. Then, the filament is pulled through the material leaving behind the desired design. The edge is clean and sharp just like a knife cut but without the risk of cutting the paint.

GASKET PUSH STICK

NEW

GT194 **EACH**

The Gasket Push Stick is a tinter's favorite. Sometimes called a Dog Bone, this tool is used for pushing down door window gaskets to assist in film installation on roll down windows.

TERMS & CONDITIONS 2014

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FREIGHT ON BOARD (F.O.B.) FROM POINT OF SHIPMENT.

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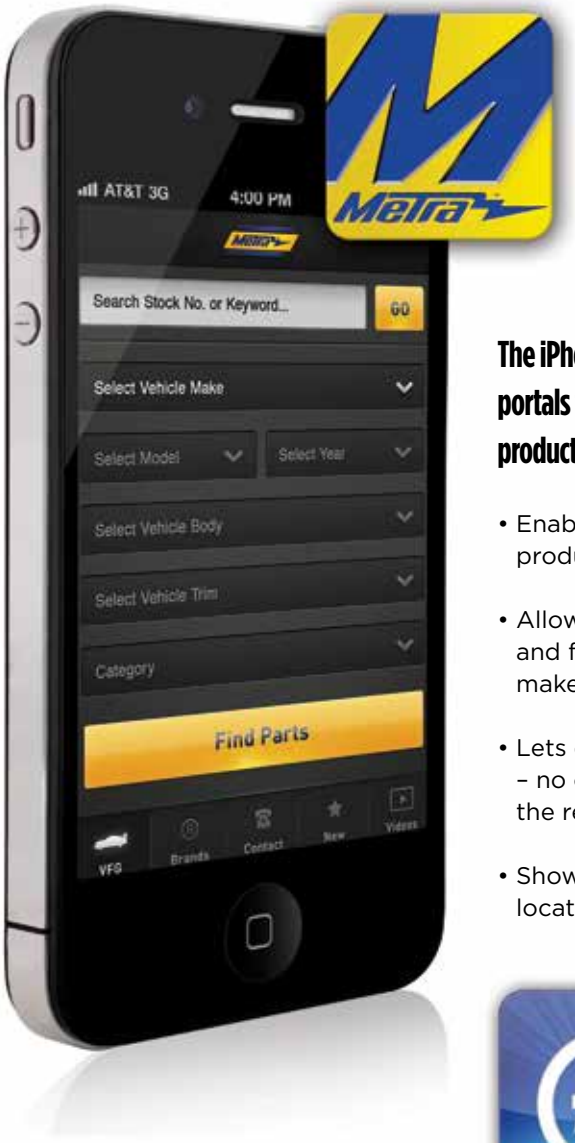

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